

PCRC FOR DECEMBER 2018 TO MARCH 2019				10/12/18 12:42											
Item Id	Item Name	Item Description	Warranty	HSN	GST	SGS T	CGS T	Benchmark	HTP	Intech	Maxmann	Micropoint	PACE	Techlink	Unicomp
Note: Items having id as 2.1.* (assembled items) are not shown here															
	HSN Checksum	62144275751						52226595	51109879	52574523	52221592	44186346	11879640	51752025	51746773
		Contract ID						4100000137	4100000138	4100000139	4100000140	4100000141	4100000136	4100000142	4100000143
		SAP Vendor ID						1000061	1003776	1000177	1000211	1001715	1005067	1000385	1000403
1.0.0	Branded Laptops All-in-ones	Branded systems (Please Register your Laptop model On-line on the Company's Website (OEM's website) within 3 days of of purchase)	-												
1.2.0	HP/Compaq Laptops	HP/Compaq Laptops NOTE: Laptop models change frequently. Always check for availability with vendor before creating a purchase order. Warranty on Laptop Battery is only one year even though the laptop warranty is listed as 3years.	-												
1.2.103	HP All-in-One Desktop-24-G205IN,	HP All-in-One Desktop-24-G205IN, i5-7200, 4 Gb RAM, 1TB HDD, 2GB Graphics, WIN-10SL, 23.8"FHD non Touch screen, wireless keyboard mouse, 3 Years warranty.	3	84714900	18	9	9								
1.2.116	HP All-in-One Desktop-A276IN	HP All-in-One Desktop-A276IN - i7-7700T, 16GB RAM, 1TB HDD + 128GB SSD, 2GB DDR5 Graphics, Win-10SLS, Office H&S 2016, 23.8-inch FHD non Touch Screen, Body-White color,wireless keyboard mouse, 3- Years warranty	3	84714900	18	9	9								
1.2.120	HP Spectre x360 Convertible, 13-ae503TU	HP Spectre x360 Convertible, 13-ae503TU , 13.3" FHD Screen, intel Core i7-8550U, 16GB Ram, 512GB SSD, Windows 10 Professional, Intel UHD Graphics 620, Dark Ash Silver, 1-Year warranty	1	84713010	18	9	9	154,500	154500	154500	154500			154500	154500
1.2.121	HP Spectre x360 Convertible, 13-ae502TU	HP Spectre x360 Convertible, 13-ae502TU , 13.3" FHD Screen, intel Core i5-8250U, 8GB Ram, 360GB SSD, Windows 10 Professional, Intel UHD Graphics 620, Dark Ash Silver, 1-Year warranty	1	84713010	18	9	9								
1.2.124	HP Pavilion -14-bf175tx Laptop	HP Pavilion -14-bf175tx Laptop, Intel core i5 processor 8520U@1.8Ghz / 8GB RAM/1TB HDD/2GB Graphics/Windows 10/ Silver colour/1 Year warranty.	1	84713010	18	9	9								

1.2.126	HP Probook 440	HP Probook 440 1AA11PA#ACJ7th Gen Core i5-7200U, 4GB DDR4, 1TB SATA, Win 10 Pro, 14" LED HD, No DVD, 3 Years Onsite with 1 year ADP, with Bag.	3	84713010	18	9	9										
1.2.127	HP Probook 440	HP Probook 440 1AA16PA#ACJ7th Gen Core i5-7200U, 4GB DDR4, 500GB SATA, DOS, 14" LED HD, No DVD, 3 Years Onsite with 1 year ADP, with Bag.	3	84713010	18	9	9		47000	47000							
1.2.128	HP Probook 440	HP Probook 440 1AA10PA#ACJ 7th Gen Core i3- 7100U, 4GB DDR4, 500GB SATA, Win 10 Pro, 14" LED HD, No DVD, 3 Years Onsite with 1 year ADP, with Bag.	3	84713010	18	9	9	49,200	49200	49200	49200				49200	49200	
1.2.129	HP Probook -445-G2- P5B20PA#ACJ, PROBOOK	HP Probook -445-G2- P5B20PA#ACJ, PROBOOK AMD A8-7100, 4GB, 500 HDD, DVDRW, Integrated, 14"INCH, Win 8.1 Pro Downgradable to Win7Pro, 3-YEARS Warranty	3	84713010	18	9	9	34,000	34000	34000	34000				34000	34000	
1.2.130	HP Probook 440	HP Probook 440 1AA12PA#ACJ i7 OS G47th Gen Core i7- 7500U, 8GB DDR4, 1TB SATA, Win 10 Pro, 14" LED Full HD, No DVD, 3 Years Onsite with 1 year ADP, with Bag.	3	84713010	18	9	9	70,000	70000	70000	70000				70000	70000	
1.2.131	HP Probook -445-G2- P7Q59PA#ACJ- PROBOOK	HP Probook -445-G2- P7Q59PA#ACJ- PROBOOK AMD A10-7300, 4GB, 500 HDD, DVDRW, 1GB Graphics, 14"INCH, Win 10 Pro.3-Years Warranty	3	84713010	18	9	9	38,500	38500	38500	38500				38500	38500	
1.2.134	HP Spectre Pro 13 G1 (World's Thinnest Notebook)	HP Spectre Pro 13 G1 (World's Thinnest Notebook)HP Spectre Pro 13 G1 Z6Z35PA#ACJ i7 OS 6th Gen Core 6th Gen i7-6500U, 8GB LPDDR3, 512GB PCIe SSD, Win 10 Pro, 13.3" Full HD, No DVD, 3 Years Onsite with 1 year ADP, with Bag.	3	84713010	18	9	9										127800
1.2.135	HP Spectre 13-ae503TU x360(Dark Ash Silver)	HP Spectre 13-ae503TU x360(Dark Ash Silver)8th Generation Intel® Core™i7-8550UWindows 10 Pro 16GB RAM, 512GB SSD Intel® HD GraphicsIsland-style BacklitKeyboard 13.3 Full HD LED Backlit 3ME46PA	3	84713010	18	9	9	154,500	154500	154500	154500				154500	154500	
1.2.137	HP EliteBook 820 G3	820G3 - Y9B20EC, i5-6300, 8GB, 512GB SSD, N/A, Onboard, 12.5", WIN 10 PRO DG TO WIN 7PRO, 3 YEARS Warranty	3	84713010	18	9	9										
1.2.139	HP ProOne 400 G2 - 1AL33PA	HP ProOne 400 G2 -1AL33PA, i5 6th/4/500/DVD/Win- 10 pro/19" SCREEN, 3-Years Warranty	3	84714900	18	9	9							56175			
1.2.140	HP ProOne 400 G2 All In One PC	HP ProOne 400 G2 All In One PCHP ProOne 400 G2 1AL31PA#ACJ i3 DOS6th Gen, Core i3-6100, 4GB DDR4, Onboard Graphics, 500 GB, DOS, Slim Super Multi DVD, 20" LED, 3 years Onsite.	3	84714900	18	9	9										
1.2.141	HP 348 Business Laptop (Core i5)	HP 348 Business Laptop (Core i5)HP 348 1AA06PA#ACJ i5 DOS7th Gen, Core i5- 7200U, 8GB DDR4, 1TB SATA, DOS, 14" LED HD, DVDRW, 1 Year Onsite with ADP, with Bag.	1	84713010	18	9	9										

1.2.145	HP Probook 450 G4 (Core i3 7th Gen)	HP Probook 450 G4 1AA13PA#ACJ 7th Gen Core i3- 7100U, 4GB DDR4, 1TB SATA, 2GB Nvidia 930MX Dedicated Graphics, DOS, 15.6" LED HD, With ODD, 1 Year Onsite Warranty with 1 Year ADP, With Bag.	1	84713010	18	9	9	36,000	36000	36000	36000			36000	36000
1.2.148	Laptop Bag	Laptop Bag (Only to be ordered with Laptop)	0	42022290	18	9	9	1,000	1000	1000	1000			1000	1000
1.2.149	HP EliteBook 820 G4	820 G3- X9R14EC, i7-6th Gen, 8GB, 256 SSD, N/A, Onboard, 12.5", WIN 10 PRO, 3 YEARS Warranty	3	84713010	18	9	9								
1.2.150	HP Pavilion 15-AU623TX	HP Pavilion 15-AU623TX ,i5-7200U, Windows 10 Home + Office Home & Student 2016, 8GB RAM, 1TB HDD, 4GB NVIDIA® GeForce® GTX 940MX, 15.6" Screen, 1- Year Warranty.	1	84713010	18	9	9								
1.2.151	HP 24-Q274in All In One Z8G10AA#ACJ	Core i7 6700T/ 16GB DDR4/ 2TB HDD/ Win 10/ MS Office/ ODD/ WLAN & BT/ 4GB GFX DDR5/ Webcam/ 3 Year Onsite/ 23.8" FHD.	3	84715000	18	9	9								
1.2.152	HP Probook 430 G4 1MF97PA#ACJ	Core i7-7500U 7th Gen, 8GB DDR4 RAM, 1TB SATA, Win 10 Pro, 13.3" LED HD, No ODD, 3 Years Onsite Warranty, With Bag.	3	84713010	18	9	9	68,000	68000	68000	68000			68000	68000
1.2.153	HP 22-B232in All In One Z8F64AA#ACJ	Core i3 (7th Gen)/ 4GB/ 1TB / 2GB Graphics / 21.45"FHD / Win10 / MS Office / ODD/ WLAN & BT/ Webcam/ Wireless KBD & Mouse/ 3 Yrs onsite warranty.	3	84715000	18	9	9								
1.2.154	HP EliteDesk 800G3 MT (Business Tower Desktop) 1TY63PA#ACJ	Core i7-7700, 8GB DDR4 RAM, Nvidia GeForce GT 730 2GB Dedicated, 1TB HDD, Win 10 Pro, DVD RW, No Monitor, 3 Years Onsite warranty.	3	84715000	18	9	9								
1.2.156	HP All-In-One Desktop-20 C219IN	HP All-In-One Desktop-20 C219IN, PQC-J3710, 4GB RAM, 1TB HDD, 19.5"(49.53 cm)non Touch screen, Win 10SL, wireless keyboard mouse, 1-Yaer warranty.	1	84715000	18	9	9								
1.2.157	HP ProOne 400 G2 All In One PC (Windows 10 PRO) 1AL34PA#ACJ	HP ProOne 400 G2 All In One PC (Windows 10 PRO)1AL34PA#ACJ i3 6th Gen, Core i3-6100, 4GB DDR4, Onboard Graphics, 500 GB, Win 10 Pro, Slim Super Multi DVD, 19.5" LED, 3 years Onsite.	3	84715000	18	9	9								
1.2.158	HP ProOne 400 G2 All In One PC (Windows 10 PRO) 1AL33PA#ACJ	i5 6th Gen, Core i5-6100, 4GB DDR4, Onboard Graphics, 500 GB, Win 10 Pro, Slim Super Multi DVD, 19.5" LED, 3 years Onsite.	3	84715000	18	9	9								
1.2.161	HP TS 27-Q202in All in One PC 27" FHD Touch.	Intel Core i7 6700T, 16GB Ram, 2TB + 128GB SSD, Win 10, WLAN, 4GB GFX, HDMI, 3 Years Onsite Warranty.	3	84715000	18	9	9								
1.2.162	HP EliteDesk 800G3 MT (Business Tower Desktop) 1TY64PA#ACJ Core i7-7700, 8GB RAM, Nvidia GeForce GT 730 2GB Dedicated, 1TB HDD, DOS, DVD RW, No Monitor, 3 years Onsite warranty	HP EliteDesk 800G3 MT (Business Tower Desktop) 1TY64PA#ACJ Core i7-7700, 8GB DDR4 RAM, Nvidia GeForce GT 730 2GB Dedicated, 1TB HDD, DOS, DVD RW, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9								

1.2.163	HP EliteDesk 800G3 MT (Business Tower Desktop) 1TY65PA#ACJ Core i7-7700, 16GB DDR4 RAM, AMD Radeon R7 450 4GB Dedicated, 2TB HDD, WIN 10 PRO, DVD RW, No Monitor, 3 years Onsite warranty	HP EliteDesk 800G3 MT (Business Tower Desktop) 1TY65PA#ACJ Core i7-7700, 16GB DDR4 RAM, AMD Radeon R7 450 4GB Dedicated, 2TB HDD, WIN 10 PRO, DVD RW, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9										
1.2.164	HP 280 G3 MT (Business Desktop PC) 2YG38PA#ACJ - Core i7-7700, 8GB DDR4 RAM, Onboard Graphics, 1TB HDD, Win 10 Pro, No ODD, No Monitor, 3 years Onsite warranty	HP 280 G3 MT (Business Desktop PC) 2YG38PA#ACJ - Core i7-7700, 8GB DDR4 RAM, Onboard Graphics, 1TB HDD, Win 10 Pro, No ODD, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9										
1.2.165	HP 280 G3 MT (Business Desktop PC) 2MB51PA#ACJ - Core i5-7500, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, Win 10 Pro, No ODD, No Monitor, 3 years Onsite warranty	HP 280 G3 MT (Business Desktop PC) 2MB51PA#ACJ - Core i5-7500, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, Win 10 Pro, No ODD, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9								54075		
1.2.166	HP 280 G3 MT (Business Desktop PC) 2MB50PA#ACJ - Core i5-7500, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, DOS, No ODD, No Monitor, 3 years Onsite warranty	HP 280 G3 MT (Business Desktop PC) 2MB50PA#ACJ - Core i5-7500, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, DOS, No ODD, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9								54075		
1.2.167	HP 280 G3 MT (Business Desktop PC) 2MB49PA#ACJ - Core i3-7100, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, Win 10 Pro, No ODD, No Monitor, 3 years Onsite warranty	HP 280 G3 MT (Business Desktop PC) 2MB49PA#ACJ - Core i3-7100, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, Win 10 Pro, No ODD, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9										
1.2.168	HP 280 G3 MT (Business Desktop PC) 2MB48PA#ACJ - Core i3-7100, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, DOS, No ODD, No Monitor 3 years Onsite warranty	HP 280 G3 MT (Business Desktop PC) 2MB48PA#ACJ - Core i3-7100, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, DOS, No ODD, No Monitor 3 years Onsite warranty	3	84715000	18	9	9										

1.2.169	HP 348 Business Laptop - (Core i7) 3FB50PA#ACJ - Core i7 7th Gen - 7500U, 8GB DDR4 RAM, Onboard Graphics, 1TB HDD, DVD RW, 14" Screen, Win 10 Pro, No Bag, 1 Year Onsite with ADP Warranty	HP 348 Business Laptop - (Core i7) 3FB50PA#ACJ - Core i7 7th Gen - 7500U, 8GB DDR4 RAM, Onboard Graphics, 1TB HDD, DVD RW, 14" Screen, Win 10 Pro, No Bag, 1 Year Onsite with ADP Warranty	1	84713010	18	9	9			59000	59000						
1.2.170	HP 240 G6 Business Laptop - (Core i5) 2RC05PA#ACJ - Core i5 7200U, 4GB DDR4, 500GB SATA HDD, DOS, 14" LED HD Screen, DVD RW, No Bag, 1 Year Onsite with ADP Warranty	HP 240 G6 Business Laptop - (Core i5) 2RC05PA#ACJ - Core i5 7200U, 4GB DDR4, 500GB SATA HDD, DOS, 14" LED HD Screen, DVD RW, No Bag, 1 Year Onsite with ADP Warranty	1	84713010	18	9	9										
1.2.171	HP 250 G5 Business Laptop - (Core i5) 2RCO10PA#ACJ - Core i5-7200U, 4GB DDR4 RAM, 2GB AMD RADEON GRP, 1TB SATA HDD, DOS, 15.6" LED HD Screen, DVD RW, No Bag, 1 Year Onsite with ADP Warranty	HP 250 G5 Business Laptop - (Core i5) 2RCO10PA#ACJ - Core i5-7200U, 4GB DDR4 RAM, 2GB AMD RADEON GRP, 1TB SATA HDD, DOS, 15.6" LED HD Screen, DVD RW, No Bag, 1 Year Onsite with ADP Warranty	1	84713010	18	9	9										
1.2.172	HP ProBook 430 G5 Laptop (Core i7) 3EB74PA#ACJ - Core i7-8550, 16GB DDR4 RAM, 1TB+128GB SSD, No ODD, Onboard Graphics, 13.3" Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	HP ProBook 430 G5 Laptop (Core i7) 3EB74PA#ACJ - Core i7-8550, 16GB DDR4 RAM, 1TB+128GB SSD, No ODD, Onboard Graphics, 13.3" Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	1	84713010	18	9	9				79900						
1.2.173	HP ProBook 430 G5 Laptop (Core i7) 3EB72PA#ACJ - Core i7-8550U, 8GB DDR4 RAM, 1TB HDD, No ODD, Onboard Graphics, 13.3" Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	HP ProBook 430 G5 Laptop (Core i7) 3EB72PA#ACJ - Core i7-8550U, 8GB DDR4 RAM, 1TB HDD, No ODD, Onboard Graphics, 13.3" Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	1	84713010	18	9	9				69500						

1.2.174	HP ProBook 430 G5 Laptop (Core i5) 3EB73PA#ACJ - Core i5-8250U, 8GB DDR4 RAM, 1TB HDD, No ODD, Onboard Graphics, 13.3" Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	HP ProBook 430 G5 Laptop (Core i5) 3EB73PA#ACJ - Core i5-8250U, 8GB DDR4 RAM, 1TB HDD, No ODD, Onboard Graphics, 13.3" Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	1	84713010	18	9	9			65500				
1.2.175	HP ProBook 440 G5 Laptop (Core i7) 2XF55PA#ACJ - Core" i7-8550U, 8GB DDR4 RAM, 1TB HDD, No ODD, Onboard Graphics, 14" FHD Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	HP ProBook 440 G5 Laptop (Core i7) 2XF55PA#ACJ - Core" i7-8550U, 8GB DDR4 RAM, 1TB HDD, No ODD, Onboard Graphics, 14" FHD Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	1	84713010	18	9	9							
1.2.176	HP ProBook 440 G5 Laptop (Core i5) 2FX61PA#ACJ - Core" i5-8250U, 4GB DDR4 RAM, 1TB HDD, No ODD, Onboard Graphics, 14" Screen, DOS, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	HP ProBook 440 G5 Laptop (Core i5) 2FX61PA#ACJ - Core" i5-8250U, 4GB DDR4 RAM, 1TB HDD, No ODD, Onboard Graphics, 14" Screen, DOS, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	1	84713010	18	9	9							
1.2.177	HP ProBook 450 G5 Laptop (Core i7) 3EC83PA#ACJ - Core" i7-8550U, 8GB DDR4 RAM, 1TB HDD, No ODD, 2GB NVIDIA 930MX, 15.6" Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	HP ProBook 450 G5 Laptop (Core i7) 3EC83PA#ACJ - Core" i7-8550U, 8GB DDR4 RAM, 1TB HDD, No ODD, 2GB NVIDIA 930MX, 15.6" Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	1	84713010	18	9	9		71000	71000				
1.2.178	HP ProBook 450 G5 Laptop (Core i5) 3EB77PA#ACJ - Core" i5-8250U, 8GB DDR4 RAM, 1TB HDD, No ODD, 2GB NVIDIA 930MX, 15.6" Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	HP ProBook 450 G5 Laptop (Core i5) 3EB77PA#ACJ - Core" i5-8250U, 8GB DDR4 RAM, 1TB HDD, No ODD, 2GB NVIDIA 930MX, 15.6" Screen, Win 10 Pro, No Bag, 3 YEARS ONSITE WITH 1 YEAR ADP Warranty	1	84713010	18	9	9		64000	64000				

1.2.179	HP Pro One 400G3 All In One Core i3 (DOS)	HP Pro One 400G3 AIO 3AJ96PA Core i3 7100/4GB DDR4/1TB HDD/SLIM MULTI DVD/DOS/20"/3-3-3	3	84715000	18	9	9	39,800	39800	39800	39800	39800		39800	39800
1.2.180	HP Pro One 400G3 All In One Core i3 (Win 10 Pro)	HP Pro One 400G3 AIO 3AF93PA Core i3 7100/4GB DDR4/1TB HDD/SLIM MULTI DVD/Win 10 Pro/20"/3-3-3	3	84715000	18	9	9	51,850	51850	51850	51850	51850		51850	51850
1.2.181	HP Pro One 400G3 All In One Core i5 (DOS)	HP Pro One 400G3 AIO 3AR29PA Core i5 7th/4GB/1TB/DVD/DOS/19.5/3-3-3	3	84715000	18	9	9	49,900	49900	49900	49900	49900		49900	49900
1.2.182	HP Pro One 400G3 All In One Core i5 (Win 10 Pro)	HP Pro One 400G3 AIO 3AP35PA Core i5 7th/4GB/1TB/DVD/Win 10 Pro/19.5/3-3-3	3	84715000	18	9	9	61,000	61000	61000	61000	61000		61000	61000
1.2.183	HP 200G3 All In One Core i3 (DOS)	HP 200G3 AIO 4LH42PA Core i3 8130/4GB DDR4/1TB HDD/SLIM MULTI DVD/DOS/21.5" FHD/3-3-3	3	84715000	18	9	9	33,375	33375	33375	33375	33375		33375	33375
1.2.184	HP 200G3 All In One Core i3 (Win 10 Pro)	HP 200G3 AIO 4LW46PA Core i3 8130/4GB DDR4/1TB HDD/SLIM MULTI DVD/Win 10 Pro/21.5" FHD/3-3-3	3	84715000	18	9	9	43,500	43500	43500	43500	43500		43500	43500
1.2.185	HP 200G3 All In One Core i5 (DOS)	HP 200G3 AIO 4LH43PA Core i5 8250/4/1TB/DVD/DOS/21.5 FHD/3-3-3	3	84715000	18	9	9	41,950	41950	41950	41950	41950		41950	41950
1.2.186	HP 200G3 All In One Core i5 (Win 10 Pro)	HP 200G3 AIO 4LW44PA Core i5 8250/4/1TB/DVD/Win 10 Pro/21.5 FHD/3-3-3	3	84715000	18	9	9	51,250	51250	51250	51250	51250		51250	51250
1.2.187	HP EliteOne 1000 G1 AiO Core i7 (Win 10 Pro)	HP EliteOne 1000 G1 AiO 3MR08PA#ACJ Core i7-7700, 16GB DDR4 RAM, 1TB HDD + 1TB SSD, Win 10 Pro, 34" WQHD (2560 x 1440) Curved Ultra Wide Display, 3years Onsite Warranty, Premium Wireless Keyboard & Mouse	3	84715000	18	9	9	186,450	186450	186450	186450	186450		186450	186450
1.2.188	HP EliteOne 1000 G1 AiO 27" Core i7 (Win 10 Pro)	HP EliteOne 1000 G1 AiO 3ED14PA#ACJ Core i7-7700, 16GB DDR4 RAM, 2TB HDD, Win 10 Pro, 27" 4K (3840 x 2160) IPS Widescreen Anti-glare Display, 3years Onsite Warranty, Wireless Keyboard & Mouse	3	84715000	18	9	9	128,500	128500	128500	128500	128500		128500	128500
1.2.189	HP EliteOne 800 G3 23.8" TOUCH AiO Core i5 (Business AiO)	HP EliteOne 800 G3 AiO 2YV72PA#ACJ Core i5-7500, 8GB DDR4 RAM, 1TB HDD, Win 10 Pro, DVD RW, 23.8" Display, 3 years Onsite warranty, Wireless Keyboard, Wireless Mouse, AMD Radeon RX460 2GB Gfx	3	84715000	18	9	9	97,900	97900	97900	97900	97900		97900	97900
1.2.190	HP EliteOne 800 G3 23.8" AiO Core i7 (Business AiO)	HP EliteOne 800 G3 AiO 1TY98PA#ACJ Core i7-7700, 8GB DDR4 RAM, 1TB HDD, Win 10 Pro, DVD RW, 23.8" Display, 3 years Onsite warranty, Wireless Keyboard, Wireless Mouse	3	84715000	18	9	9	93,115	93115	93115	93115	93115		93115	93115
1.2.191	HP EliteOne 800 G3 23.8" TOUCH AiO Core i7 (Business AiO)	HP EliteOne 800 G3 AiO 2YV78PA#ACJ Core i7-7700, 16GB DDR4 RAM, 1TB SSHD, Win 10 Pro, DVD RW, 23.8" Display, 3 years Onsite warranty, Wireless Keyboard, Wireless Mouse, AMD Radeon RX460 2GB Gfx	3	84715000	18	9	9	116,500	116500	116500	116500	116500		116500	116500
1.2.192	HP ProOne400 G4 23.8" AiO Core i5 (Q370 Chipset) (Win 10 Pro)	HP ProOne400 G4 AiO 5KA93PA#ACJ Core i5-8500, 8GB DDR4 RAM, Onboard Graphics, 1TB HDD, Win10 Pro, With ODD, 23.8" FHD, Wireless Keyboard and Mouse, 3 years Onsite warranty	3	84715000	18	9	9	69,500	69500	69500	69500	69500		69500	69500

1.2.193	HP ProOne400 G4 23.8" AiO Core i7 (Q370 Chipset) (Win 10 Pro)"	HP ProOne400 G4 AiO 5KA63PA#ACJ Core i7-8700, 8GB DDR4 RAM, Onboard Graphics, 1TB HDD, Win10 Pro, With ODD, 23.8" FHD, Wireless Keyboard and Mouse, 3 years Onsite warranty	3	84715000	18	9	9	79,200	79200	79200	79200	79200	79200	79200
1.2.194	HP ProOne400 G4 20" AiO Core i3 (DOS)	HP ProOne400 G4 AiO 5KA57PA#ACJ Core i3-8100, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, DOS, With ODD, 20" HD+, Wired Keyboard and Mouse, 3 years Onsite warranty	3	84715000	18	9	9	40,500	40500	40500	40500	40500	40500	40500
1.2.195	HP ProOne400 G4 20" AiO Core i5 (DOS)	HP ProOne400 G4 AiO 5KA67PA#ACJ Core i5-8500, 8GB DDR4 RAM, Onboard Graphics, 1TB HDD, DOS, With ODD, 20" HD+, Wired Keyboard and Mouse, 3 years Onsite warranty	3	84715000	18	9	9	50,150	50150	50150	50150	50150	50150	50150
1.2.196	HP Elitebook 1050 G1 Core i7 (Win 10 Pro)	HP Elitebook 1050 G1 5KA04PA#ACJ Core i7-8750H, 16GB DDR4 2666 RAM, 1TB PCIe SSD, Win 10 Pro, 15.6" FHD Antiglare Display with HP Sureview, No ODD, 3 Year Onsite Warranty with 1 year ADP, DIB HDMI to VGA Converter, With Bag	3	84713010	18	9	9	211,200	211200	211200	211200	211200	211200	211200
1.2.197	HP Elitebook 1040 G4 Core i7 (Win 10 Pro)	HP Elitebook 1040 G4 3EK01PA#ACJ Core i7-7820HQ, 16GB DDR4 RAM, 1TB PCIe SSD, Win 10 Pro, 14" FHD Display with HP Sureview, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag	3	84713010	18	9	9	203,500	203500	203500	203500	203500	203500	203500
1.2.198	HP Elitebook x360 1030 G2 Core i5 (Win 10 Pro)	HP Elitebook x360 1030 G2 3XD20PA#ACJ Core i5-7200U, 8GB DDR4 RAM, 256GB PCIe SSD, Win 10 Pro, 13.3" FHD IPS Touchscreen Display with HP Sureview, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag, With Active Pen	3	84713010	18	9	9	119,350	119350	119350	119350	119350	119350	119350
1.2.199	HP Elitebook x360 1030 G2 Core i7 (Win 10 Pro)	HP Elitebook x360 1030 G2 2ZB60PA#ACJ Core i7-7600U, 8GB DDR4 RAM, 512GB PCIe SSD, Win 10 Pro, 13.3" FHD IPS Touchscreen Display with HP Sureview, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag, With Active Pen	3	84713010	18	9	9	151,800	151800	151800	151800	151800	151800	151800
1.2.200	HP Elitebook x360 1020 G2 Core i7 (Win 10 Pro)	HP Elitebook x360 1020 G2 2ZB59PA#ACJ Core i7-7500U, 8GB LPDDR3 RAM, 256GB PCIe SSD, Win 10 Pro, 12.5" FHD IPS Touchscreen Display with HP Sureview, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag, With Active Pen	3	84713010	18	9	9	139,700	139700	139700	139700	139700	139700	139700
1.2.201	HP Elitebook x360 1020 G2 Core i7 (Win 10 Pro)	HP Elitebook x360 1020 G2 3RX34PA#ACJ Core i7-7500U, 8GB LPDDR3 RAM, 1TB PCIe SSD, Win 10 Pro, 12.5" FHD IPS Touchscreen Display with HP Sureview, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag, With Active Pen	3	84713010	18	9	9	172,700	172700	172700	172700	172700	172700	172700
1.2.202	HP ProBook 440 x360 G1 Core i3 (Win 10 Pro)	HP ProBook 440 x360 G1 4VU02PA#ACJ Core i3-8130U, 4GB DDR4 RAM, 256GB SSD, Win 10 Pro, 14" LED FHD, No Backlit Keyboard, No IR Webcam, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag, Active Pen	3	84713010	18	9	9	69,300	69300	69300	69300	69300	69300	69300

1.2.203	HP ProBook 440 x360 G1 Core i5 (Win 10 Pro)	HP ProBook 440 x360 G1 4VU01PA#ACJ Core i5-8250U, 6MB Cache, 4 Cores, 8GB DDR4 RAM, 512GB SSD, Win 10 Pro, 14" LED FHD, Backlit Keyboard, IR Webcam, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag, Active Pen	3	84713010	18	9	9	88,220	88220	88220	88220	88220	88220	88220
1.2.204	HP ProBook 440 x360 G1 Core i7 (Win 10 Pro)	HP ProBook 440 x360 G1 4VX42PA#ACJ Core i7-8550U, 8MB Cache, 4 Cores, 8GB DDR4 RAM, 512GB SSD, Win 10 Pro, 14" LED FHD, Backlit Keyboard, IR Webcam, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag, Active Pen	3	84713010	18	9	9	94,600	94600	94600	94600	94600	94600	94600
1.2.205	HP Elitebook 830 G5 Core i5 (Win 10 Pro)	HP Elitebook 830 G5 4TD84PA#ACJ Core i5-8250U, 8GB DDR4 RAM, 512GB SSD, Win 10 Pro, 13.3" LED Full HD with HP Sureview and with HP Privacy Camera, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag	3	84713010	18	9	9	103,500	103500	103500	103500	103500	103500	103500
1.2.206	HP Elitebook 830 G5 Core i7 (Win 10 Pro)	HP Elitebook 830 G5 3WT77PA#ACJ Core i7-8550U, 8GB DDR4 RAM, 512GB SSD, Win 10 Pro, 13.3" LED Full HD with HP Sureview and with HP Privacy Camera, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag	3	84713010	18	9	9	116,000	116000	116000	116000	116000	116000	116000
1.2.207	HP EliteBook 840r G4 Core i5 (Win 10 Pro)	HP EliteBook 840r G4 4WW43PA#ACJ Core i5-8250U, 8GB DDR4 RAM, 1TB HDD+ 128GB SSD, Win 10 Pro, 14" LED FHD, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag	3	84713010	18	9	9	95,700	95700	95700	95700	95700	95700	95700
1.2.208	HP EliteBook 840r G4 Core i7 (Win 10 Pro)	HP EliteBook 840r G4 4WW47PA#ACJ Core i7-8550U, 16GB DDR4 RAM, 1TB HDD+ 128GB SSD, Win 10 Pro, 14" LED FHD, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag	3	84713010	18	9	9	108,500	108500	108500	108500	108500	108500	108500
1.2.209	HP ProBook 640 G4 Core i5 (Win 10 Pro)	HP ProBook 640 G4 4TD80PA#ACJ Core i5-8250U, 6MB Cache, 4 Cores, 8GB DDR4 RAM, 1TB SATA, Win 10 Pro, 14" LED FHD, With HP Sureview, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag	3	84713010	18	9	9	82,000	82000	82000	82000	82000	82000	82000
1.2.210	HP ProBook 640 G4 Core i7 (Win 10 Pro)	HP ProBook 640 G4 4TD77PA#ACJ Core i7-8550U, 8MB Cache, 4 Cores, 8GB DDR4 RAM, 1TB SATA, Win 10 Pro, 14" LED FHD, With HP Sureview, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag	3	84713010	18	9	9	91,850	91850	91850	91850	91850	91850	91850
1.2.211	HP ProBook 430 G5 Core i5 (Win 10 Pro)	HP ProBook 430 G5 4TD89PA#ACJ Core i5-8250U, 6MB Cache, 4 Cores, 8GB DDR4 RAM, 512GB SSD, Win 10 Pro, 13.3" LED FHD, No ODD, 3 Year Onsite Warranty with 1 year ADP, Backlit Keyboard, With Bag	3	84713010	18	9	9	84,400	84400	84400	84400	84400	84400	84400
1.2.212	HP ProBook 430 G5 Core i7 (Win 10 Pro)	HP ProBook 430 G5 3EB74PA#ACJ Core i7-8550U, 8MB Cache, 4 Cores, 16GB DDR4 RAM, 1TB+128GB SATA, Win 10 Pro, 13.3" LED HD, Backlit Keyboard, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag	3	84713010	18	9	9	88,990	88990	88990	88990	88990	88990	88990

1.2.213	HP Probook 440 G5 Core i5 (DOS)	HP Probook 440 G5 3WS10PA#ACJ Core i5-8250U, 6MB Cache, 4 Cores, 4GB DDR4 RAM, 1TB SATA, DOS, 14" LED HD, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag	3	84713010	18	9	9	56,500	56500	56500	56500	56500	56500	56500
1.2.214	HP Probook 440 G5 Core i5 (Win 10) Pro Touch with IR Webcam	HP Probook 440 G5 3WT76PA#ACJ Core i5-8250U, 4GB DDR4 RAM, 1TB SATA, Win 10 Pro, 14" LED Touchscreen & Backlit Keyboard, IR Webcam, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag	3	84713010	18	9	9	71,940	71940	71940	71940	71940	71940	71940
1.2.215	HP ProBook 450 G5 Core i5 (DOS)	HP ProBook 450 G5 3DZ36PA#ACJ Core i5-8250U, 6MB Cache, 4 Cores, 4GB DDR4 RAM, 1TB SATA, 2GB Nvidia 930MX Dedicated Graphics, DOS, 15.6" LED HD, No ODD, 3 Year Onsite Warranty with 1 year ADP, With Bag	3	84713010	18	9	9	54,500	54500	54500	54500	54500	54500	54500
1.2.216	HP 348 G4 Core i5 (DOS)	HP 348 G4 3TU24PA#ACJ Core i5-7200U, 8GB DDR4 RAM, 1TB SATA, DOS, 14" LED HD, DVDRW ODD, 1 YrOnsite Warranty with 1Yr ADP, With Bag	1	84713010	18	9	9	47,500	47500	47500	47500	47500	47500	47500
1.2.217	HP 240 G6 Core i3 (DOS)	HP 240 G6 4QA87PA#ACJ Core i3-7020U, 4GB DDR4 RAM, 1TB SATA, DOS, 14" LED HD, With DVDRW, 1 Year Onsite Warranty with 1Yr ADP, With Bag	1	84713010	18	9	9	31,900	31900	31900	31900	31900	31900	31900
1.2.218	HP 240 G6 Core i5 (DOS)	HP 240 G6 Core i5 2RC05PA#ACJ Core i5-7200U, 4GB DDR4 RAM, 500GB SATA, DOS, 14" LED HD, With DVDRW, 1 YrOnsite Warranty with 1Yr ADP, With Bag	1	84713010	18	9	9	42,000	42000	42000	42000	42000	42000	42000
1.2.219	HP 250 G6 Core i3 GFX (DOS)	HP 250 G6 Core i3 GFX 4QG13PA#ACJ Core i3-7020U, 4GB DDR4 RAM, 1TB SATA, 2GB AMD Radeon Dedicated Graphics, DOS, 15.6" LED HD, DVD RW ODD, 1 YrOnsite Warranty with 1YrADP, With Bag	1	84713010	18	9	9	35,000	35000	35000	35000	35000	35000	35000
1.2.220	HP 250 G6 Core i5 GFX (DOS)	HP 250 G6 Core i5 GFX 2RC10PA#ACJ Core i5-7200U, 4GB DDR4 RAM, 1TB SATA, 2GB AMD Radeon Dedicated Graphics, DOS, 15.6" LED HD, DVD RW ODD, 1 YrOnsite Warranty with 1Yr ADP, With Bag	1	84713010	18	9	9	44,000	44000	44000	44000	44000	44000	44000
1.4.0	Lenovo Laptops	Lenovo Laptops and All-in-one NOTE: Laptop models change frequently. Always check for availability with vendor before creating a purchase order. Warranty on Laptop Battery is only one year even though the laptop warranty is listed as 3years. YOGA - 260 2	-											
1.4.90	Lenovo X280-20KFS05L00	Lenovo X280-20KFS05L00 /12.5" FHD IPS_AG_300Nits/i5-8250U ,non-vPro/ 16 GB/512 GB SSD OPAL 2 (self encryption)/ Backlit Keyboard/FPR/6 cell 48Wh/ 720 P HD CAM with Microphone/ Intel 8265AC+BT 2x2/ HDMI to VGA Adapter/Win10P/Warranty 3 years + 3 Yrs Int. Warranty/ X40E77325 (no-Carry Case) Weight: 1.16 Kilos!	3	84713010	18	9	9	113,898	113898	113898	113898	113898	113898	113898
1.4.92	Lenovo V310z All In One Desktop (Core i3) (10QGA00NIH)	Intel Core i3-7100 CPU / 4GB DDR4 / 1TB HDD / DOS / DVD-RW / 19.5" Display Screen 1900x1600 / 3 Year Onsite Warranty.	3	84715000	18	9	9	33,032	33032	33032	33032	33032	33032	33032

1.4.93	Lenovo V310z All In One Desktop (Core i3) (10QGA00JIG)	Intel Core i3-7100 CPU / 4GB DDR4 / 1TB HDD / Windows 10 Pro / DVD-RW / 19.5" Display Screen 1900x1600 / 3 Year Onsite Warranty.	3	84715000	18	9	9	42,059	42059	42059	42059		42059	42059	42059
1.4.94	Lenovo V310z All In One Desktop (Core i5) (10QGA00HIH)	Intel Core i5-7400 CPU / 4GB DDR4 / 1TB HDD / DOS / DVD-RW / 19.5" Display Screen 1900x1600 / 3 Year Onsite Warranty.	3	84715000	18	9	9	39,410	39410	39410	39410		39410	39410	39410
1.4.95	Lenovo V310z All In One Desktop (Core i5) (10QGA00KIG)	Intel Core i5-7400 CPU / 4GB DDR4 / 1TB HDD / Windows 10 Pro / DVD-RW / 19.5" Display Screen 1900x1600 / 3 Year Onsite Warranty.	3	84715000	18	9	9	47,100	47100	47100	47100			47100	47100
1.4.99	Lenovo ThinkPad E470/14" HD/i3 6006U/4GB/1TB/Dos	Lenovo ThinkPad E470-20H10052IG/14" HD/i3 6006U/4GB/1TB/NO ODD/DOS/FPR/Cam /802.11ac/HDMI/ Card Reader/ Spill Resistant Kbd/ no-Backpack/ 1 Yr Warranty	1	84713010	18	9	9	33,900	33900	33900	33900			33900	33900
1.4.100	Lenovo ThinkPad E470-14" HD/i3 6006U/4GB/1TB/Win10Pro	Lenovo ThinkPad E470-20H10054IG/14" HD/i3 6006U/4GB/1TB/NO ODD/Win10Pro/FPR/Cam / 802.11ac/HDMI/ Card Reader/Spill Resistant Kbd/no- Backpack/ 1 Yr Warranty	1	84713010	18	9	9	39,822	39822	39822	39822		39822	39822	39822
1.4.101	HP Omen 15-ce074tx Laptop, HD4K, High-Performance Gaming Laptop i7 /1TB HDD+128GB SSD	HP Omen 15-ce074tx Laptop, 15.6-Inch Ultra HD(2160p)4K, High-Performance Gaming Laptop (7th Gen Intel i7 Processor/1TB HDD+128GB SSD/UHD 3840 x 2160 IPS Display/16GB RAM/ NVIDIA GTX 1060 6GB/VR Ready/Win10 Home/ 1- Year warranty.	1	84713010	18	9	9								
1.4.102	HP Omen 15-ce072tx Laptop,Full HD (1080p) Gaming Laptop i7 /1TB HDD+128GB SSD	HP Omen 15-ce072tx Laptop, 15.6-Inch Full HD (1080p) High-Performance Gaming Laptop (7th Gen Intel i7 Processor/1TB HDD+128GB SSD/FHD 1920 x 1080 IPS Display/16GB RAM/ NVIDIA GTX 1050Ti 4GB/VR Ready/Win10 Home/1- Year warranty.	1	84713010	18	9	9								
1.4.103	HP Omen 15-ce089TX Laptop i7-/8GB/1TB HDD+128 FHD 1920 x 1080	HP Omen 15-ce089TX 2017 15.6-inch Laptop (Intel Core i7-7700HQ Processor/8GB/1TB HDD+128 GB SSD/Windows 10 Home/NVIDIA GeForce GTX 1050Ti 4 GB)FHD 1920 x 1080 IPS Display, 1- Year warranty.	1	84713010	18	9	9								
1.4.104	HP 15g-br104tx i5-8250U/8GB DDR4/1TB HDD/AMD 2GB Graphics/Win 10	HP 15g-br104tx 15.6-inch Full HD Anti-Glare Laptop (8th Gen Intel i5-8250U/8GB DDR4/1TB HDD/AMD 2GB Graphics/Win 10/MS Office H&S 2016) Natural Silver/1 Year warranty.	1	84713010	18	9	9								
1.4.105	HP 15-BS638TU i3-7130U/4GB/1TB/Windows 10 Home	HP 15-BS638TU Portable FHD15.6 Inch Laptop (7th Gen Intel Core i3 Processor i3-7130U/4GB/1TB/Windows 10 Home 64-bit/Microsoft Office Home & Student 2016/Intel HD Graphics 620) with Anti Glare and Fast Charge Support - Natural Silver/1 Year warranty.	1	84713010	18	9	9								

1.4.106	HP Pavilion x360 11-AD031TU 11.6-inch Laptop Core i3-7130U/4GB/1TB/Windows 10	HP Pavilion x360 11-AD031TU 11.6-inch Laptop (7th Gen Intel Core i3-7130U Processor/4GB/1TB/Windows 10/Intel HD Graphics 620), Natural Silver, 1 Year warranty.	1	84713010	18	9	9								
1.4.107	HP Pavilion x360 - 14-ba152tx, i5-/8 GB DDR4/NVIDIA 2 GB/1 TB HDD+ 8GbSSHD/Win 10 + Office	HP Pavilion x360 - 14-ba152tx, CoreTM i5-8250U/8 GB DDR4/NVIDIA GeForce MX130- 2 GB/1 TB HDD+ 8GbSSHD/Windows 10 Home + Office Home & Student 2016,14" Full HD Screen,1 Year warranty.	1	84713010	18	9	9								
1.4.108	Lenovo Yoga X280 I5 20KFS05L00	X280 /12.5" FHD_IPS_AG_300Nits/i5-8250U ,non-vPro/ 16 GB/512 GB SSD OPAL 2 (self encryption)/ Backlit Keyboard/FPR/6 cell 48Wh/ 720 P HD CAM with Microphone/ Intel 8265AC+BT 2x2/ HDMI to VGA Adapter/Win10P/ Warranty 3 years + 3 Yrs Int. Warranty/ X40E77325 (Carry Case) Weight: 1.16 Kilos!	3	84713010	18	9	9	119,320	119320	119320	119320	119320		119320	119320
1.4.109	Lenovo Yoga X280 I7 20KFS05M00	X280 /12.5" FHD_IPS_AG_300Nits/i7-8550U,non-vPro/ 16 GB/ 512 GB SSD OPAL 2 (self encryption)/ Backlit Keyboard/FPR/ 6 cell 48Wh/ 720 P HD CAM with Microphone/ Intel 8265AC+BT 2x2/ HDMI to VGA Adapter/Win10P/ Warranty 3 years + 3 Yrs Int. Warranty/ X40E77325 (Carry Case) Weight: 1.16 Kilos!	3	84713010	18	9	9	127,600	127600	127600	127600	127600		127600	127600
1.4.110	Lenovo X1 Carbon 20KHS0KV00	NoteBook TP X1 Carbon/14.0 WQHD IPS AG 300Nits /i7-8550U/16GB/512 GB SSD OPAL 2 (self encryption)/ W10P/720P HD CAMERA with Think Shutter Privacy/ 3CELL_ 57WH/ WWAN-Fibocom L850-GL/Backlit Keyboard/ INTEL_8265AC+BT_2X2_VPRO/TPM2.0/ W3 Years Onsite + 1 Yr Premier Support + 3 Yr International Warranty + 3 Yr ADP	3	84713010	18	9	9	169,670	169670	169670	169670	169670		169670	169670
1.4.111	Lenovo T480 20L5S0ER00	T480/i5-8250U /14.0 FHD_IPS_AG_250 Nits/ 8 GB + 16GB Optane/1 TB HDD /Backlit keyboard/ FPR/6 cell 48Wh/720 P HD CAM with Microphone/Intel 8265AC+BT 2x2/Windows 10 Pro/3 Years Onsite + 1 Yr Premier Support + 3 Yrs Int. Warranty/ (Carry Case)/3 Years Onsite	3	84713010	18	9	9	91,100	91100	91100	91100	91100		91100	91100
1.6.0	Dell Laptops	Dell LaptopsNOTE: Laptop models change frequently. Always check for availability with vendor before creating a purchase order.	-												
1.6.82	Dell Latitude 7373 (light weight) -with SSD	Inspiron 7373(2-in-1)8th Gen i7 - 8550/16 GB/512 SSD IntWin 10/13.3" FHD LED/1 Yr NBD/No Bag	3	84713010	18	9	9	91,800	91800	91800	91800	91800		91800	91800
1.6.92	Dell Inspiron 5370	Dell Inspiron 53708th Gen i5 - 8250U/8 GB/256 SSD IntWin10/13.3 FHD AG/1Yr PRO NBD/No bag	1	84713010	18	9	9	57,700	57700	57700	57700	57700		57700	57700

1.6.93	Dell Inspiron 5370 (Core i7)	Dell Inspiron 5370/8th Gen i7-8550U/8 GB/256 SSD/2 GB gfx/Win10/13.3 FHD AG /1Yr PRO NBD/No bag	1	84713010	18	9	9	72,000	72000	72000	72000	72000		72000	72000
1.6.98	Dell Vostro 3568 i3	DELL Vostro 3568Intel Core i3-6006U/4/1TB/DOS/15.6"/1YR NBD/No bag	1	84713010	18	9	9								29500
1.6.99	Dell Latitude Laptop 3490 Dos	DELL LATITUDE E-3490 Ci3-6006U/4/1TB/DOS/14/1YRS ADP/	1	84713010	18	9	9	28,000	28000	28000	28000	28000		28000	28000
1.6.100	Dell Latitude Latpop 3490 Core i3	i3-6006U/ 4GB/ 1TB/ Windows 10 Pro/ 35.56cm (14) NO ODD/ 3 years + AD/ Backpack	3	84713010	18	9	9	41000	41000	41000	41000	41000		41000	41000
1.6.101	Dell Latitude 3490 core i5	i5-8250U/ 4GB/ 1TB/ Ubuntu/ 35.56cm (14) HD/ NO ODD/ 3 years + 3 years ADP/ Backlit KB/ Essential Backpack	3	84713010	18	9	9	43700	43700	43700	43700	43700		43700	43700
1.6.102	Dell Latitude 3490 core i7	i7-8550U/ 8GB / 1TB/ Ubuntu/ 35.56cm (14) FHD/ NO ODD/ 3 years + AD/ Backlit KB/ AMD Radeon R5 M430/ Backpack	3	84713010	18	9	9	59,700	59700	59700	59700	59700		59700	59700
1.6.103	Dell Latitude 3390 2 in 1(Touch)	i5-8250U/8GB /1TB/Win 10 Pro/13.3" FHD IR Camera/NO ODD/3 Yrs + 3 Yrs ADP/Backlit KB/ 3 cell Battery	3	84713010	18	9	9	59,700	59700	59700	59700	59700		59700	59700
1.6.104	Dell Inspiron 5379 Laptop Core i5	Dell Inspiron 5379 8th Gen i5 - 8250U/8 GB/1 TB/ Int/Win 10 + Office/13.3" FHD Touch LED/1Yr PRO NBD/No Bag	1	84713010	18	9	9	65,500	65500	65500	65500	65500		65500	65500
1.6.105	Dell XPS Laptop Core i5	NEW XPS13 -9370 Silver 8th Gen i5- 8250U/8 GB/256 SSD/Internal Graphics/Win 10 + Office/13.3 FHD Backlit/1Yr PRO NBD with ADP No bag	1	84713010	18	9	9	91,400	91400	91400	91400	91400		91400	91400
1.6.106	Dell Light Weight Laptop Latitude 7290	DELL Latitude 7290 i7-8650U/8GB/512 SSD/Win10Pro/3yr AD/12.5"SCREEN -NO BAG	3	84713010	18	9	9	107,250	107250	107250	107250	107250		107250	107250
1.11.0	Dell Desktops	Monitors included as per individual specifications, if not already present. NOTE: Check for availability with vendor before creating a purchase order.	-												
1.11.41	Dell Optiplex 5050 core i5	Dell Optiplex 5050MT/SFF with 180W upto 85% efficiencyIntel Core i5-7500 (QC/6MB/4T/3.4GHz/65W)8GB (2x4GB) 2400MHz DDR4 Memory 11TB 7.2k RPM SATA 6Gbps Entry 3.5inTray Loading Dual Layer DVD BurnerDell Optical Mouse MS116 Black Dell Multimedia Keyboard KB216 Black (USInternational - QWERTY)Ubuntu Linux 16.04 / 3yr Onsite Warranty	3	84715000	18	9	9	49,450	49450	49450	49450	49450		49450	49450
1.11.42	Dell Optiplex 5050 core i7	Dell Optiplex 5050MT/SFF with 180W upto 85% efficiencyIntel Core i7-7700 (QC/8MB/8T/3.6GHz/65W):8GB (2x4GB) 2400MHz DDR4 Memory 11TB 7.2k RPM SATA 6Gbps Entry 3.5inTray Loading Dual Layer DVD BurnerNo WirelessDell Optical Mouse MS116 Black Dell Multimedia Keyboard KB216 Black (USInternational - QWERTY)Ubuntu Linux 16.04 / 3yr Onsite Warranty	3	84715000	18	9	9	61,950	61950	61950	61950	61950		61950	61950
1.11.43	Dell Desktop Optiplex 3050MT Core i3	Opti 3050MT i3-7100/4GB/1TB/NO DVD/UBUNTU/3yrs NBD-N32O3050MTIN8/no monitor	3	84715000	18	9	9	28,400	28400	28400	28400	28400		28400	28400
1.11.44	Dell Desktop Vostro Core i3 with Monitor	DELLDTV3470 Ci3-8100U /4 gb /1TB/DVD/UBUNTU/3YRS /18.5" monitor	1	84715000	18	9	9	28,300	28300	28300	28300	28300		28300	28300

1.11.45	OptiPlex 5250 AIO	i5-7500/ 4GB/ 1TB/ Ubuntu/ 54.61cm (21.5) FHD/ DVD RW/ 3 years/ AC 8265/ AMD R7 M465/ 2GB Gfx/ WL KB	3	84715000	18	9	9	55,100	55100	55100	55100			55100	55100
1.11.46	Dell OptiPlex 7460 AIO CTO Core i5	Dell OptiPlex 7460 AIO CTO 7460 AIO 23.8" FHD 1920x1080 IPS Non-Touch Anti-Glare, Camera, Integrated Graphics, Bronze PSU Intel Core i5-8500 (6 Cores/9MB/6T/up to 4.1GHz/65W); supports Windows 10/Linux 8GB (1X8GB) 2666MHz DDR4 Non-ECC 2.5 inch 500GB 7200rpm SATA Hard Disk Drive No DVD RW Wireless + BT Dell Wireless Keyboard and Mouse (International English) KM636 Black Ubuntu Linux 16.04	3	84715000	18	9	9	67,700	67700	67700	67700			67700	67700
1.11.47	Dell OptiPlex 7460 AIO CTO Core i7	Dell OptiPlex 7460 AIO 7460 AIO 23.8" FHD 1920x1080 IPS Non-Touch Anti-Glare, Camera, Integrated Graphics, Bronze PSU Intel Core i7-8700 (6 Cores/12MB/12T/up to 4.6GHz/65W); supports Windows 10/Linux 8GB (1X8GB) 2666MHz DDR4 Non-ECC 2.5 inch 1TB 7200rpm SATA Hard Disk Drive No DVD RW Wireless + BT Dell Wireless Keyboard and Mouse (International English) KM636 Black Ubuntu Linux 16.04	3	84715000	18	9	9	76,600	76600	76600	76600			76600	76600
1.11.48	Dell Desktop 7060MT Core i7	Dell Desktop 7060 MT Intel Core i7-8700/4 GB/1 TB/Ubuntu/DVD RW/3 Yrs /NO MONITOR	3	84715000	18	9	9	53,700	53700	53700	53700			53700	53700
1.11.49	Dell Desktop 7060MT Core i7 (4GB Graphics)	Dell OptiPlex 7060 Minitower OptiPlex 7060 Tower with 260W up to 85% efficient Power Supply (80Plus Bronze) Intel Core i7-8700 (6 Cores/12MB/12T/up to 4.6GHz/65W) 8GB (2X4GB) 2666MHz DDR4 UDIMM Non-ECC Memory 2.5 inch 1TB 7200rpm SATA Hard Disk Drive 8x DVD+/-RW 9.5mm Optical Disk Drive/ AMD Radeon RX 550, 4GB, FH (DP/ mDP/mDP) Graphic Card/ Dell Wired Mouse MS116 Black /Dell Wired Keyboard KB216 Black (US/International) Ubuntu Linux 16.04 Without Monitor (Warranty : 3 Year) (factory fitted config from DELL)	3	84715000	18	9	9	70,000	70000	70000	70000			70000	70000

1.12.0	Dell Inspiron Desktops	Dell Desktops: monitors included as per individual specifications.NOTE: Check for availability with vendor before creating a purchase order.	-												
1.12.36	Dell Optiplex AIO 3050 core i5	OptiPlex AIO3050 Core i5-7500T/4 GB/500 GB/Ubuntu/19.5"/DVD RW/3 Yrs/Wifi	3	84715000	18	9	9	46,000	46000	46000	46000			46000	46000
1.12.41	Dell Optiplex AIO 3050 core i3	OptiPlex AIO3050i3U3DVDR1-N05O3050AIOIN8i3-7100T/4 GB/500 GB/Ubuntu/19.5" screen /DVD RW/3 Yrs/Wifi	3	84715000	18	9	9	36,000	36000	36000	36000			36000	36000
1.21.0	HP Desktops and All-in-one	HP Desktops and All-in-one NOTE: Always check for availability with vendor before creating a purchase order.	-												
1.21.26	HP 280 G3 MT 2MB48PA#ACJ	HP 280 G3 MT 2MB48PA#ACJ (Business Tower Desktop) Core i3-7100, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, DOS, No ODD, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9								
1.21.27	HP 280 G2 SFF Z7B31PA#ACJ	HP 280 G2 SFF Z7B31PA#ACJ (Business Tower Desktop) PDC G4400, 4GB DDR4 RAM, Onboard Graphics, 500GB HDD, DOS, No ODD, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9								
1.21.28	HP ProDesk 400 G2 Desktop Mini PC (Core i5)	HP ProDesk 400 G2 Desktop Mini PC (Core i5)HP ProDesk 400 G2 Z8Y83PA i5 DOS6th Gen, Core i5-6500T, 4GB DDR4, Onboard Graphics, 500 GB, DOS, No DVD, No Monitor, 3 years Onsite.	3	84715000	18	9	9								
1.21.29	HP 280 G2 SFF (Small Form Factor Desktop) (Core i3)	HP 280 G2 SFF (Small Form Factor Desktop) (Core i3) HP 280 G2 SFF Z7B29PA#ACJ i3 DOS6th Gen, Core i3-6100, 4GB DDR4, Onboard Graphics, 500 GB, DOS, No DVD, No Monitor, 3 years Onsite.	3	84715000	18	9	9								
1.21.30	HP 280 G2 SFF (Small Form Factor Desktop) (Core i5)	HP 280 G2 SFF (Small Form Factor Desktop) (Core i5) HP 280 G2 SFF Z7B34PA#ACJ i5 DOS6th Gen, Core i5-6500, 4GB DDR4, Onboard Graphics, 500 GB, DOS, No DVD, No Monitor, 3 years Onsite.	3	84715000	18	9	9								
1.21.31	HP 280 G2 SFF (Small Form Factor Desktop) (PDC)	HP 280 G2 SFF (Small Form Factor Desktop) (PDC) HP 280 G2 SFF Z7B31PA#ACJ PDC DOSPDC G4400, 4GB DDR4, Onboard Graphics, 500 GB, DOS, No DVD, No Monitor, 3 years Onsite.	3	84715000	18	9	9								
1.21.32	HP ProDesk 400 G2 Desktop Mini PC (Core i3)	HP ProDesk 400 G2 Z8Y82PA i3 DOS 6th Gen, Core i3-6100T, 4GB DDR4, Onboard Graphics, 500 GB, DOS, No DVD, No Monitor, 3 Years Onsite Warranty.	3	84715000	18	9	9								
1.21.33	HP EliteDesk800 G3 MT Core i7 (Business Tower Desktop) (DOS)	HP EliteDesk800 G3 MT 1TY64PA#ACJ (Business Tower Desktop) Core i7-7700, 8GB DDR4 RAM, Nvidia GeForce GT 730 2GB Dedicated, 1TB HDD, DOS, DVD RW, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9	56,000	56000	56000	56000	56000		56000	56000
1.21.34	HP EliteDesk800 G3 MT Core i7 (Business Tower Desktop) (Win 10 Pro)	HP EliteDesk800 G3 MT 1TY63PA#ACJ (Business Tower Desktop) Core i7-7700, 8GB DDR4 RAM, Nvidia GeForce GT 730 2GB Dedicated, 1TB HDD, Win 10 Pro, DVD RW, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9	65,250	65250	65250	65250	65250		65250	65250

1.21.35	HP 260 G3 Desktop Mini Core i3 (DOS)	HP 260 G3 Desktop Mini 5KB48PA#ACJ Core i3-7130U, 4GB DDR4 RAM, Onboard Graphics, 1TB 7200 RPM HDD, DOS, No ODD, 18.5" TFT, 3 years Onsite warranty, VesaSleeve	3	84715000	18	9	9	30,800	30800	30800	30800	30800	30800	30800	30800
1.21.36	HP Desktop Pro G1 MT Core i3 (Business Tower Desktop (DOS)	HP Desktop Pro G1 MT 5FK94PA#ACJ Core i3-8100, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, DOS, No ODD, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9	31,500	31500	31500	31500	31500	31500	31500	31500
1.21.37	HP Desktop Pro G1 MT Core i5 (Business Tower Desktop (DOS)	HP Desktop Pro G1 MT 5FK96PA#ACJ Core i5-8500, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, DOS, No ODD, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9	40,000	40000	40000	40000	40000	40000	40000	40000
1.21.38	HP Desktop Pro G1 MT Core i7 (Business Tower Desktop (DOS)	HP Desktop Pro G1 MT 5FK98PA#ACJ Core i7-8700, 8GB DDR4 RAM, Onboard Graphics, 1TB HDD, DOS, No ODD, No Monitor, 3 years Onsite warranty	3	84715000	18	9	9	50,400	50400	50400	50400	50400	50400	50400	50400
1.22.0	Lenovo Desktops and All-in-one	Lenovo Desktops and All-in-one	-												
1.22.1	Lenovo M710 Tower-10R8A003IH-Gen 7th Kabylake >i3-7100/4GB DDR4 (2400Mhz)/4 DIMM Slots/ 1TB/No ODD /No OS	Lenovo M710 Tower-10R8A003IH-Gen 7th Kabylake >i3-7100/4GB DDR4 (2400Mhz)/4 DIMM Slots/ 1TB/No ODD /No OS/85%Efficiency/3 Video Ports (VGA+2DP), 64 GB Expandable/ 4DIMM Slots/ Serial Port/ 8 USB 3.1 Port & 2 USB2.0 Ports/ PS2/Optane Ready/ No-Monitor	3	84715000	18	9	9	29,507	29507	29507	29507	29507	29507	29507	29507
1.22.2	Lenovo M710 Tower-10R8A000IG-Gen 7th Kabylake >i3-7100/4GB DDR4 (2400Mhz)/4 DIMM Slots/ 1TB/No ODD / Win 10 Pro	Lenovo M710 Tower-10R8A000IG-Gen 7th Kabylake >i3-7100/4GB DDR4 (2400Mhz)/4 DIMM Slots/ 1TB/No ODD / Win 10 Pro /85%Efficiency/3 Video Ports (VGA+2DP), 64 GB Expandable/ 4DIMM Slots/ Serial Port/ 8 USB 3.1 Port & 2 USB2.0 Ports/ PS2/Optane Ready/ no-Monitor	3	84715000	18	9	9	38,647	38647	38647	38647	38647	38647	38647	38647
1.22.3	Lenovo M710 Tower-10R8A005IH-Gen 7th Kabylake >i5-7400/4GB DDR4 (2400Mhz)/4 DIMM Slots/1TB/No ODD /No OS	Lenovo M710 Tower-10R8A005IH-Gen 7th Kabylake >i5-7400/4GB DDR4 (2400Mhz)/4 DIMM Slots/1TB/No ODD /No OS /85%Efficiency/3 Video Ports (VGA+2DP), 64 GB Expandable/ Serial Port/ 8 USB 3.1 Port & 2 USB2.0 Ports/ PS2/Optane Ready/ no-Monitor	3	84715000	18	9	9	37,500	37500	37500	37500	37500	37500	37500	37500
1.22.4	Lenovo M710 Tower-10R8A004IG-Gen 7th Kabylake >i5-7400/4GB DDR4 (2400Mhz)/4DIMM Slots/1TB/No ODD / Win 10 Pro	Lenovo M710 Tower-10R8A004IG-Gen 7th Kabylake >i5-7400/4GB DDR4 (2400Mhz)/4DIMM Slots/1TB/No ODD / Win 10 Pro/85%Efficiency/3 Video Ports (VGA+2DP), 64 GB Expandable/ 4DIMM Slots/ Serial Port/ 8 USB 3.1 Port & 2 USB2.0 Ports/ PS2/Optane Ready/ no-Monitor	3	84715000	18	9	9	46,500	46500	46500	46500	46500	46500	46500	46500
1.22.5	Lenovo M710 Tower-10R8A006IG-Gen 7th Kabylake >i7-7700/4GB DDR4 (2400Mhz)/4 DIMM Slots/1TB/No ODD / Win 10 Pro	Lenovo M710 Tower-10R8A006IG-Gen 7th Kabylake >i7-7700/4GB DDR4 (2400Mhz)/4 DIMM Slots/1TB/No ODD / Win 10 Pro /85%Efficiency/3 Video Ports (VGA+2DP), 64 GB Expandable/ Serial Port/ 8 USB 3.1 Port & 2 USB2.0 Ports/ PS2/Optane Ready/ no-Monitor	3	84715000	18	9	9	60,097	60097	60097	60097	60097	60097	60097	60097

1.22.6	Lenovo M710 Tower-10R8A00PIG-Gen 7th KabyLake>i5-7400/4GB DDR4 (2400MHz)/4 DIMM Slots/512 SSD/ NVIDIA GEFORCE GT730 2GB DDR5 64BIT DP+DP / NoODD /Win10 Pro	Lenovo M710 Tower-10R8A00PIG-Gen 7th KabyLake>i5-7400/4GB DDR4 (2400MHz)/4 DIMM Slots/512 SSD/ NVIDIA GEFORCE GT730 2GB DDR5 64BIT DP+DP / NoODD /Win10 Pro / 85%Efficiency/3 Video Ports (VGA+2DP), 64 GB Expandable/ Serial Port/ 6 USB 3.1 Port & 2 USB2.0 Ports/ PS2/Optane Ready/ no-Monitor	3	84715000	18	9	9	62,186	62186	62186	62186	62186	62186	62186	62186
1.22.7	Lenovo V520 Slim Tower-10NNA01AIH-Gen 7 B250/ i3-7100 3.9G 2C/4GB DDR4 2400/1TB/No ODD/No OS	Lenovo V520 Slim Tower-10NNA01AIH-Gen 7 B250/ i3-7100 3.9G 2C/4GB DDR4 2400/1TB/No ODD/No OS/No Wifi+BT/ 85%Efficiency/no-Monitor	3	84715000	18	9	9	27,519	27519	27519	27519	27519	27519	27519	27519
1.22.8	Lenovo V520 Slim Tower-10NNA019IG-Gen7 B250/ i3-7100 3.9G 2C/4GB DDR4/1TB/No ODD/Win10 Pro	Lenovo V520 Slim Tower-10NNA019IG-Gen7 B250/ i3-7100 3.9G 2C/4GB DDR4/1TB/No ODD/Win10 Pro/No Wifi+BT/ 85%Efficiency/no-Monitor	3	84715000	18	9	9	36,500	36500	36500	36500	36500	36500	36500	36500
1.22.9	Lenovo V520 Slim Tower-10NNA016IH-Gen7 B250 I5-7400 3.0G 4C/ 1TB/ 4GB DDR4/1TB/No OS/	Lenovo V520 Slim Tower-10NNA016IH-Gen7 B250 I5-7400 3.0G 4C/ 1TB/ 4GB DDR4/1TB/No ODD/No OS/No Wifi+BT/ 85%Efficiency/no-Monitor	3	84715000	18	9	9	35,716	35716	35716	35716	35716	35716	35716	35716
1.22.10	Lenovo V520 Slim Tower-10NNA01UIG-Gen7 B250 I5-7400 3.0G 4C/ 1TB/ 4GB DDR4/1TB/No ODD/Win 10 PRO	Lenovo V520 Slim Tower-10NNA01UIG-Gen7 B250 I5-7400 3.0G 4C/ 1TB/ 4GB DDR4/1TB/No ODD/Win 10 PRO/No Wifi+BT/ 85%Efficiency/no-Monitor	3	84715000	18	9	9	44,500	44500	44500	44500	44500	44500	44500	44500
1.22.11	Lenovo V520 Slim Tower-10NNA01VIH-Gen7 B250 I7-7700 3.6G 4C/ 1TB/ 4GB DDR4/1TB/No ODD/NO OS/	Lenovo V520 Slim Tower-10NNA01VIH-Gen7 B250 I7-7700 3.6G 4C/ 1TB/ 4GB DDR4/1TB/No ODD/NO OS/ No Wifi+BT/ 85%Efficiency/no-Monitor	3	84715000	18	9	9	44,200	44200	44200	44200	44200	44200	44200	44200
1.22.12	Gen7 B250 I7-7700 3.6G 4C/ 1TB/ 4GB DDR4/1TB/No ODD/Win 10 PRO/	Gen7 B250 I7-7700 3.6G 4C/ 1TB/ 4GB DDR4/1TB/No ODD/Win 10 PRO/No Wifi+BT/ 85%Efficiency/no-Monitor	3	84715000	18	9	9	52,000	52000	52000	52000	52000	52000	52000	52000
1.30.0	Microsoft Surface Laptop & Surface Book - 2	Microsoft Surface Laptop & Surface Book - 2	-												
1.30.1	KSR-00020	Surface Laptop / i5/ 8 GB / 128 SSD / 7th Gen. / Win 10 Pr0 / 13.5" (Intel HD Graphics – 620)	1	84713010	18	9	9	74,775	74775	74775	74775	74775	74775	74775	74775
1.30.2	DAG-00105	Surface Laptop i5 / 8 GB /256 SSD / 7th Gen. / Win 10 Pr0 / 13.5" (Intel HD Graphics – 620)	1	84713010	18	9	9	100,530	100530	100530	100530	100530	100530	100530	100530
1.30.3	DAJ-00083	Surface Laptop i7 / 8 GB / 256 GB SSD / 7th Gen. / Win 10 Pr0 / 13.5" (Intel Iris Plus Graphics – 640)	1	84713010	18	9	9	125,450	125450	125450	125450	125450	125450	125450	125450

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1.30.4	DAL-00083	Surface Laptop i7 / 16 GB / 512 GB SSD / 7th Gen. / Win 10 Pro / 13.5" (Intel Iris Plus Graphics - 640)	1	84713010	18	9	9					145200			145200
1.30.5	EUP-00023	Surface Laptop i7 / 16 GB / 1 TB SSD / 7th Gen. / Win 10 Pro / 13.5" (Intel Iris Plus Graphics - 640)	1	84713010	18	9	9	203,550	203550	203550	203550	203550		203550	203550
1.30.6	HMW-00033	S Book 2 / i5 / 8 GB / 256 GB SSD / 7th Gen. / Win 10 Pro / 13.5"	1	84713010	18	9	9	119,630	119630	119630	119630	119630		119630	119630
1.30.7	HN4-00033	S Book 2 / i7 / 8 GB / 256 GB SSD / 8th Gen. / Win 10 Pro / 13.5" / 2 GB NVIDIA GeForce (GTX-1050)	1	84713010	18	9	9	161,180	161180	161180	161180	161180		161180	161180
1.30.8	HNL-00022	S Book 2 / i7 / 16 GB / 512 GB SSD / 8th Gen. / Win 10 Pro / 13.5" / 2 GB NVIDIA GeForce (GTX-1050)	1	84713010	18	9	9	191,920	191920	191920	191920	191920		191920	191920
1.30.9	HNN-00033	S Book 2 / i7 / 16 GB / 1 TB SSD / 8th Gen. / Win 10 Pro / 13.5" / 2 GB NVIDIA GeForce (GTX-1050)	1	84713010	18	9	9	223,495	223495	223495	223495	223495		223495	223495
1.30.10	HNR-00029	S Book 2 / i7 / 16 GB / 256 GB SSD / 8th Gen. / Win 10 Pro / 15" / 6 GB NVIDIA GeForce (GTX-1060)	1	84713010	18	9	9	191,920	191920	191920	191920	191920		191920	191920
1.30.11	FUX-00021	S Book 2 / i7 / 16 GB / 512 GB SSD / 8th Gen. / Win 10 Pro / 15" / 6 GB NVIDIA GeForce (GTX-1060)	1	84713010	18	9	9	223,495	223495	223495	223495	223495		223495	223495
1.30.12	FVH-00029	S Book 2 / i7 / 16 GB / 1 TB SSD / 8th Gen. / Win 10 Pro / 15" / 6 GB NVIDIA GeForce (GTX-1060)	1	84713010	18	9	9	255,065	255065	255065	255065	255065		255065	255065
1.31.0	Microsoft Surface Pro - Accessories	Microsoft Surface Pro - Accessories	-												
1.31.19	CZV-00005Arc Mouse Light Gray	CZV-00005Arc Mouse Light Gray	1	84733099	18	9	9	5,800	5800	5800	5800	5800		5800	5800
1.31.20	FMM-00015Type Cover - Black	FMM-00015Type Cover - Black	1	84733099	18	9	9	11,135	11135	11135	11135		11135	11135	
1.31.21	FFP-00015Type Cover - Platinum	FFP-00015Type Cover - Platinum	1	84733099	18	9	9	12,950	12950	12950	12950	12950		12950	12950
1.31.22	HFM-00005	USB-C to HDMI adapter	1	84733099	18	9	9	4,235	4235	4235	4235		4235	4235	
1.31.23	HFR-00005	USB-C to VGA adapter	1	84733099	18	9	9	4,235	4235	4235	4235		4235	4235	
1.32.0	Microsoft Surface Pro	Microsoft Surface Pro													
1.32.1	KJR-00015	S Pro / 128GB / i5 (7th Gen) / 8GB / Win 10 Pro	1	84713010	18	9	9	76,430	76430	76430	76430	76430		76430	76430
1.32.2	FJX-0015	S Pro / 256GB / i5 (7th Gen) / 8GB / Win 10 Pro	1	84713010	18	9	9	99,700	99700	99700	99700	99700		99700	99700
1.32.3	FJZ-0015	S Pro / 256GB / i7 (7th Gen) / 8G / Win 10 Pro	1	84713010	18	9	9	113,500			113500		113500	113500	
1.32.4	FKH-0015	S Pro / 512GB / i7 (7th Gen) / 16GB / Win 10 Pro	1	84713010	18	9	9	170,320	170320	170320	170320	170320		170320	170320
1.32.5	FKK-0015	S Pro / 1 TB / i7 (7th Gen) / 16GB / Win 10 Pro	1	84713010	18	9	9	202,725	202725	202725	202725	202725		202725	202725
1.32.6	EYU-00013	Surface Pen V4 - Silver	1	84733099	18	9	9	7,640	7640	7640	7640		7640		
1.32.7	EYU-00005	Surface Pen V4 - Charcoal	1	84733099	18	9	9	7,640	7640	7640	7640		7640		
1.32.8	FMM-00015	Type Cover - Black	1	84733099	18	9	9	11,130	11130	11130	11130	11130		11130	11130
1.32.9	FFP-00015	Type Cover - Platinum	1	84733099	18	9	9					11500			
1.50.0	Rack mount Server/Chassis	Rack mount Server/Chassis	-												

1.50.24	Workstation - Dell Precision Tower T5820	DELL PRECISION T5820 TOWER XCTO BASE WORKSTATION Intel Xeon W-2104 3.2GHz, 4C, 8.25M Cache, No Turbo, No HT, (120W) DDR4-2400 / 8GB (1x8GB) 2666MHz DDR4 RDIMM ECC / 3.5" 1TB 7200rpm SATA Hard Drive / 8X DVD+/-RW Slimline / Precision 5820 Tower 425W Chassis / NVIDIA Quadro P600, 2GB, 4 mDP (5820T) / Dell Wired Mouse MS116 Black / Dell Wired Keyboard KB216 Black (US/International) / Windows 10 Pro for Workstations (up to 4 Cores) English / (Warranty : 3 year)	3	84715000	18	9	9	154,500	154500	154500	154500			154500	154500
1.50.37	DELL WORKSTATION T5820 (32GB)	DELL PRECISION 5820 TOWER WORKSTATION Intel Xeon W-2133 3.6GHz, 3.9GHz Turbo, 6C, 8.25M Cache, HT, (140W) DDR4-2666 / Precision 5820 Tower 425W Chassis / 32GB (2x16GB) 2666MHz DDR4 RDIMM ECC / 3.5" 1TB 7200rpm SATA Hard Drive x 2 Nos / 8X DVD+/-RW Slimline / NVIDIA Quadro P600, 2GB, 4 mDP (5820T) / Dell Wired Mouse MS116 Black / Dell Wired Keyboard KB216 Black (US/International) / Windows 10 Pro for Workstations (4 Cores Plus) English / (Warranty : 3 year)	3	84715000	18	9	9	198,900	198900	198900	198900			198900	198900
1.50.59	Server 1U Rack Model - R230	Server 1U Rack Model - R230 Intel® Xeon® E3-1220 v5 (3.0GHz, 8MB/) 4 DIMMS 1X8GB Upto 4 drives (3.5 inch) SATA 1X 1TB SATA (3.5 inch) 7.2K RPM Onboard DVD Writer 1Xinbuilt (250W) 3 Yr. Onsite NBD	3	84715000	18	9	9	72,000	72000	72000	72000			72000	72000
1.50.60	DELL Rack Server R740	Dell PowerEdge R740 Server Dual Intel Xeon Silver 4116 2.1G, 12C/24T, 9.6GT/s, 16.5M Cache, Turbo, HT (85W) DDR4-2400 / 2 x 16GB RDIMM, 2666MT/s, Dual Rank / 2 x 1TB 7.2K RPM NLSAS 12Gbps 512n 2.5in / Chassis with up to 8 x 2.5" SAS/SATA Hard Drives for 2CPU Configuration / PERC H740P RAID Controller, LP Adapter / Standard 1U Heatsink x 2 nos/ DVD+/-RW,SATA,Int / Dual, Hot-plug, Redundant Power Supply (1+1), 750W / Broadcom 5720 QP 1Gb Network Daughter Card / Keyboard & Mouse / No Operating System / Warranty 3 years	3	84715000	18	9	9	545,000	545000	545000	545000			545000	545000
1.50.61	Fujitsu RX 2540 M4 SERVER	PY RX2540 M4 12x 3.5', 2U, 2 x Intel Xeon Gold 6138 20C 2.00 GHz, 4 x 32GB 2Rx4 DDR4-2666 R ECC, 1 x 240GB SSD SATA, 3x 2TB SATA 7.2K HOT PL, 4 x 10GBe, 2x 1GB Gig, 2x 450W PSU	3	84715000	18	9	9					909075			
1.50.62	Fujitsu RX 2530M4 Server	PY RX2530 M4 8x 2.5', 2U,2 x Intel Xeon Silver 4114 10C 2.20 GHz,6 x 16GB 1Rx4 DDR4-2666 R ECC, 2 x 1TB SATA 7.2K 512e HOT PL, 6x 2TB STA 7.2K 512e HOT PL,4 x 1GB Gig, 2x 450W PSU	3	84715000	18	9	9					461610			

1.50.63	Fujitsu RX 2540 Server	PY RX2540 M4 12x 3.5', 1U, 2 x Intel Xeon E5-2620v4 8C/16T 2.10 GHz, 4 x 16GB 2Rx4 DDR4-2400 R ECC, 1 x PY NVIDIA Tesla P100 for PCIe 12GB, DVD-RW supermulti ultraslim SATA, 1 x HD SATA 6G 2TB 7.2K 512e HOT PL 2.5' BC,2 x 1GB Gig, 2x 800 W PSU	3	84715000	18	9	9					740450		
1.50.71	Hp Z Monitors	D7P53A4#ACJHP Z24i 24-Inch IPS Monitor	3	85285200	28	14	14							
1.50.72	Hp Z Monitors	M2J79A4#ACJ HP Z23n Narrow Bezel IPS Display	3	85285200	28	14	14	20,600	20600	20600	20600		20600	20600
1.50.73	K7C00A4#ACJ	K7C00A4#ACJHP Z24nf Narrow Bezel Display SING	3	85285200	28	14	14	22,400	22400	22400	22400		22400	22400
1.50.75	Dell Precision T3620 Workstation	Dell Precision T3620C000T36201IN8 E3 - 1225 V5 processor8 GB DDR 4 1 TB Hard DiskUbuntu2 GB NVIDIA® Quadro® P600 2GB 3 Years WarrantyDVD RWDDisplay -Not Bundled	3	84715000	18	9	9	76,000	76000	76000	76000		76000	76000
1.50.79	Dell Precision T3620 - Workstation Core i7	Dell Precision T3620 - Workstation Core i7 Features on Intel Skylake Platform/Robust Connectivity ((4) USB 2.0,6) USB 3.0, DP ports)PSU : 365W EPA Gold - For better ROI,3 Years Onsite _x0095_ ISO Certified _x0095_ Tool less esign with TPM C012T36209IN8 Intel Ci7 7700 Processor/8GB (2X4GB)/1 TB Hard Disk/Ubuntu/2 GB NVIDIA® Quadro® P600 2GB 3 Years Warranty/DVD RW/No Monitor	3	84715000	18	9	9	79,500	79500	79500	79500		79500	79500
1.50.80	Dell PowerEdge R740 SERVER	Dell PowerEdge R740 SERVER Dual Intel Xeon Gold 6132 2.6G, 14C/28T, 10.4GT/s , 19M Cache, Turbo, HT (140W) DDR4-2666 / 16GB RDIMM, 2666MT/s, Dual Rank x 2 Nos / 2TB 7.2K RPM SATA 6Gbps 512n 2.5in Hotplug Hard Drive x 2 Nos / Chassis with up to 8 x 2.5" SAS/SATA Hard / PERC H730P+ RAID Controller, 2GB NV Cache, Adapter, Low Profile / DVD+/-RW,SATA,Int / Dual, Hot-plug, Redundant Power Supply (1+1), 750W / Broadcom 5720 QP 1Gb Network Daughter Card / No Operating System / Warranty : 3 year	3	84715000	18	9	9	699,900	699900	699900	699900		699900	699900
1.50.83	Dell Precision Workstation 7820 Tower XCTO Base	Dell Precision Workstation 7820 Tower XCTO Base Dual Intel Xeon Silver 4110 2.1GHz, 3.0GHz Turbo, 8C, 9.6GT/s 2UPI, 11M Cache, HT (85W) DDR4-2400 / Dell Precision Tower 7820 950W Chassis / 32GB (4x8GB) 2666MHz DDR4 RDIMM ECC / 3.5" 1TB 7200rpm SATA Hard Drive x 2 Nos / 8X DVD+/-RW Slimline / NVIDIA Quadro P1000, 4GB, 4 mDP (7X20T) / Dell Wired Mouse MS116 Black / Dell Wired Keyboard KB216 Black (US/International) / Ubuntu Linux 16.04 / (Warranty : 3 year)	3	84715000	18	9	9	278,400	278400	278400	278400		278400	278400

1.50.84	Precision Dell Precision Workstation 7820 Tower XCTO Base	Precision Dell Precision Workstation 7820 Tower XCTO Base Dual Intel Xeon Silver 4116 2.1GHz, 3.0GHz Turbo, 12C, 9.6GT/s 2UPI, 16M Cache, HT (85W) DDR4-2400 / Dell Precision Tower 7820 950W Chassis / 32GB (4x8GB) 2666MHz DDR4 RDIMM ECC / 3.5" 1TB 7200rpm SATA Hard Drive x 2 Nos / 8X DVD+/-RW Slimline / NVIDIA Quadro P1000, 4GB, 4 mDP (7X20T) / Dell Wired Mouse MS116 Black / Dell Wired Keyboard KB216 Black (US/International) / Windows 10 Pro for Workstations (4 Cores Plus) English / (Warranty : 3 year)	3	84715000	18	9	9	399,500	399500	399500	399500			399500	399500
1.50.99	HP Z240 Tower Workstation	3FJ05PA#ACJE5-1607v4 3.1 10M 2133 4C CPU8GB DDR4-2400 (1x8GB) RegRAM1TB 7200 RPM SATA 1st HDDNVIDIA Quadro P600 2GBWin 10 Pro 64 for Workstations INDIADVD RW3 years Onsite	3	84715000	18	9	9	107,000	107000	107000	107000	107000		107000	107000
1.50.103	HP ML10 Server	866724-375HP ProLiant ML10 , Intel® Xeon® E3-1225v5 (3.3GHz 4 cores 8M Cache 80W) 4 DiMM Slots, 8 GB 3LFF(3.5inch) Non Hot Plug SATA HP 1TB Non- hot plug LFF SATA HP, Intel RST SATA RAIDSATA RAID Controller, Open Bay, 1 x 350 Watts Non-Hot Plug 1-Port Ethernet Server Adapter (X1) HP iLO (Firmware: HP iLO 4) 3Yr. Onsite	3	84715000	18	9	9	38,500	38500	38500	38500	38500		38500	38500
1.50.104	HP ML30 Server	866234-3751p Tower HPE ML30 Gen9 E3-1220v5 LFF/iB Svr / Intel® Xeon® E3-1220v5 (3.0GHz 4 cores 8M Cache 80W) / 8 GB DDR4-2133 U Memory / 3LFF(3.5inch) Hot Plug Drive / Open Bay / HPE Dynamic Smart Array B140i Controller / HP SATA 9.5 JB Optical HDWR / 2 x HP 460W 12V Hotplug ACC Pwr Supply / HPE Ethernet 1Gb 2-port NC332i Adapter / HP iLO (Firmware: HP iLO 4) / 3 Yrs. NBD Support, 858594-B21HPE 1TB 6G SATA 7.2K LFF SC STND HDD	3	84715000	18	9	9	86,900	86900	86900	86900	86900		86900	86900
1.50.105	HP ML150 Server	P07238-371HPE ProLiant ML350 Gen10 8 SFF TOWER SERVER (P07238-371) 1 x Intel® Xeon® Silver 4110 (2.1GHz/8-core/11MB/85W) / 16GB (1x16GB) Single Rank x8 DDR4-2666 CAS-19-19-19 Registered Smart Memory Kit / 24 DiMM Slots (Maximum capacity (RDIMM) 3TB; 24x128GB) / 8SFF (2.5inch) Hot Plug Drive / Open Bay / SA P408i-a SR Gen10 Controller / 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit / Embedded 4-Port 1GbE HPE Ethernet 1Gb 4-port 369i Adapter / HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download) / 3-3-3 Support	3	84715000	18	9	9	160,000	160000	160000	160000	160000		160000	160000

1.50.107	HP DL160 Server	860912-375*1U 2P Rack HPE DL160 Gen9 E5-2620v4 SFF IN Svr/Prom, Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W), 16 DiMM Slots, 16 GB DDR4-2400 R Memory, 8 SFF(2.5inch) Hot Plug Drive, Open Bay, HP H240 12Gb 2-ports Int Smart HBA, HP SATA 9.5 JB Optical HDWR, 2 x HP 900W AC 240VDC Power Module, HPE Ethernet 1Gb 2-Port 361i Adapter, HP iLO (Firmware: HP iLO 4), 3 Yrs. 24x7 4Hr Support", 781516-B21HP 600GB 12G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive	3	84715000	18	9	9	156,500	156500	156500	156500	156500	156500	156500
1.50.109	HP DL 380 Server	859081-3752U 2P Rack, HPE DL380 Gen9 E5-2620v4 2P 32G-India Svr, 2 x Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W), 24 DiMM Slots, 32 GB DDR4-2400 R Memory(2*16GB), 8 SFF(2.5inch) Hot Plug Drive, Open Bay, HP Smart Array P440ar/2G Controller, W/o DVD RW, 2 x HP 500W Flex Slot Power Slot, HPE Embedded 1Gb Ethernet 4-port 331i Adapter, HPE iLO (Firmware HPE iLO4 2.0) 2GB NAND, 3 Yrs. 24x7 4Hr Support, 765464-B21HP 1TB 12G SAS 7.2K rpm SFF (2.5-inch) SC 512e 1yr Warranty Hard Drive	3	84715000	18	9	9	240,000	240000	240000	240000	240000	240000	240000
1.50.111	IBM-SR 650 - TWO SOCKET RACK-7X06SWQ300-Intel Xeon Silver 4114 (Deca Core) 2.2GHz , 1 x 16GB Ram , Open Bay 2.5" Hot Swap SAS/SATA , 930-8i RAID Controller + 2GB Flash , No Optical Drive , X Clarity Controller Std , Xclarity Administrator + 2 x 750W RPS , 3 Years 24x7 4Hr Response + KYD (Keep your drive even if it fails)	IBM-SR 650 - TWO SOCKET RACK-7X06SWQ300-Intel Xeon Silver 4114 (Deca Core) 2.2GHz , 1 x 16GB Ram , Open Bay 2.5" Hot Swap SAS/SATA , 930-8i RAID Controller + 2GB Flash , No Optical Drive , X Clarity Controller Std , Xclarity Administrator + 2 x 750W RPS , 3 Years 24x7 4Hr Response + KYD (Keep your drive even if it fails)	3	84715000	18	9	9	206,850	206850	206850	206850	206850	206850	206850
1.50.112	IBM-ST 550 - TWO SOCKET TOWER-7X10S2F400-Intel Xeon BRONZE 3106 (OCTA Core) 1.7 GHz	IBM-ST 550 - TWO SOCKET TOWER-7X10S2F400-Intel Xeon BRONZE 3106 (OCTA Core) 1.7 GHz 8 MB cache, 2133 MHz FSB, 1x 8GB RAM, 2TB NHS SATA 7.2k RPM 3.5" Simple Swap DVD ROM RAID 01/5 in built, NO FOD NEEDED, Lenovo xclarity administrator, NO KEYBOARD & MOUSE, 3 Years Onsite	3	84715000	18	9	9							
1.50.113	IBM-TS 150 - ONE SOCKET TOWER-70JAA007IH-Intel Xeon E3- 1225v6 (Quad Core) 3.3 GHz	IBM-TS 150 - ONE SOCKET TOWER-70JAA007IH-Intel Xeon E3- 1225v6 (Quad Core) 3.3 GHz 8 MB cache, 2133 MHz FSB, 1x 8GB RAM, 2TB SATA 7.2k RPM 3.5" Simple Swap DVD ROM RAID 01/5 in built NO KEYBOARD & MOUSE, 3 Years Onsite	3	84715000	18	9	9	52,500	52500	52500	52500	52500	52500	52500
1.50.114	IBM-TS 460 - ONE SOCKET TOWER-70TSA007IH-Intel Xeon E3-1220 v6 3.3 GHz,	IBM-TS 460 - ONE SOCKET TOWER-70TSA007IH -Intel Xeon E3-1220 v6 3.3 GHz, 8 MB CACHE, 2133 MHz, 1 X 8 GB RAM, 1 X 1 TB SATA HDD, DVDRW, INTEGRATED RAID 01/05/10, SUPPORT ONLY SATA DRIVE, NO FOD NEEDED, 450W POWERSUPPLY, TS SYSTEM MANAGER, Lenovo xclarity administrator, 3 YEARS WARRANTY, NO KEYBOARD & MOUSE	3	84715000	18	9	9	80,000	80000	80000	80000	80000	80000	80000

1.50.115	IBM-TS 460 - ONE SOCKET TOWER-70TSA00EIH-Intel Xeon E3-1220v6 3.3GHz	IBM-TS 460 - ONE SOCKET TOWER-70TSA00EIH-Intel Xeon E3-1220v6 3.3GHz 8MB cache 2133MHz, 8 GB Memory/ O/Bay 2.5" Simple Swap SATA/SAS HDD/ RAID 0,1,5,10 in built (RAID 520i)+ FREE RAID 5 BUILT IN KEY/ Multiburner/ TS SYSTEM MANAGER, Lenovo xclarity administrator, 3 Years On-Site Warranty	3	84715000	18	9	9	89,250		89250	89250	89250	89250	89250	89250
1.50.120	868710-B21HPE DL380 Gen10 4110 1P 32G 12LFF Svr 1 x HPE DL380 Gen10 Intel® Xeon-Silver 4110 (2.1GHz/8-core/85W) / HPE 32GB (2x16GB) Dual Rank x8 DDR4-2666 CAS-19-19-19 Registered Memory Kit / Open Bay / HPE Smart Array P816i-a SR Gen10 / None ship standard Optical / 2x 800W HPE FlexSlot power supply / HPE iLO Standard with Intelligent Provisioning / 3 Yrs. NBD Support	868710-B21HPE DL380 Gen10 4110 1P 32G 12LFF Svr 1 x HPE DL380 Gen10 Intel® Xeon-Silver 4110 (2.1GHz/8-core/85W) / HPE 32GB (2x16GB) Dual Rank x8 DDR4-2666 CAS-19-19-19 Registered Memory Kit / Open Bay / HPE Smart Array P816i-a SR Gen10 / None ship standard Optical / 2x 800W HPE FlexSlot power supply / HPE iLO Standard with Intelligent Provisioning / 3 Yrs. NBD Support	3	84715000	18	9	9	210,500	210500	210500	210500	210500	210500	210500	210500
1.50.121	DELL PE T430 Server (Tower)	DELL PE T430 Server :- 1 Kit : Intel® Xeon® E5-2620v4 2.1GHz 8C 1 Kit : 16GB DDR4 RAM upto 8 Drives (3.5inch) Hot Plug SATA / SAS 2 Kit : 1.2 TB 2.5" 10k SAS Hot Plug Drive With 3.5" Carrier 4FH PCI-Express Gen 3 +2FH Gen2 PCIe slots iDRAC8 Enterprise H330 RAID 0,1,5, 2 GIGA 1 Kit x DVD Writer 2 Kit x 750w : RPS 3 Yrs. Pro-Support & Mission Critical/ 24x7 4Hr Onsite.	3	84715000	18	9	9	239,000	239000	239000	239000	239000	239000	239000	239000

1.50.122	DELL PowerEdge 11U Rack Model- R440 (Single Processor)	DELL PowerEdge 14G 1U Rack Model- R440 1 x Intel® Xeon® Silver 4110 Processor (8 CORE,11M Cache, 2.10 GHz) 16 DIMMS 2 x 32GB DDR4 (64GB RAM) upto 8 Drives (2.5inch) Hot Plug SATA / SSD 1 x 1Tb 2.5" 7.2k Hot Plug SATA Hard Drive 1 x RAID 0,1,5 (H730p) + 2GB cache, iDRAC9.Enterprise 1 x DVD Writer 2 x 550W : RPS 3 Yrs. Pro-Support & Mission Critical/ 24x7 4Hr Onsite	3	84715000	18	9	9	270,000	270000	270000	270000			270000	270000
1.50.123	Dell PowerEdge R740 Server Dual Intel Xeon Silver 4110 (8 core)	Dell PowerEdge R740 Server Dual Intel Xeon Silver 4110 (8 core ,2.1 ghz , 11mb L3 cache) / 2 x 16GB RDIMM, 2666MT/s, Dual Rank / 2 x 1TB 7.2K RPM NLSAS 12Gbps 512n 2.5in / Chassis with up to 8 x 2.5" SAS/SATA Hard Drives for 2CPU Configuration / PERC H740P RAID Controller, LP Adapter / Standard 1U Heatsink x 2 nos/ DVD+/-RW,SATA,Int / Dual, Hot-plug, Redundant Power Supply (1+1), 750W / Broadcom 5720 QP 1Gb Network Daughter Card / Keyboard & Mouse / No Operating System / Warranty 3 years	3	84715000	18	9	9	378,000	378000	378000	378000			378000	378000
1.50.124	Precision Dell Precision Workstation 7820 Tower XCTO Base	Precision Dell Precision Workstation 7820 Tower XCTO Base Dual Intel Xeon Gold 5120 2.2GHz, 3.7GHz Turbo, 14C, 10.4GT/s 2UPI, 19M Cache, HT (105W) DDR4-2400 / Dell Precision Tower 7820 950W Chassis / 64GB (4x16GB) 2666MHz DDR4 RDIMM ECC / 3.5" 1TB 7200rpm SATA Hard Drive x 2 Nos / 8X DVD+/-RW Slimline / NVIDIA Quadro P1000, 4GB, 4 mDP (7X20T) / Dell Wired Mouse MS116 Black / Dell Wired Keyboard KB216 Black (US/International) / Ubuntu / (Warranty : 3 year)	3	84715000	18	9	9	573,000	573000	573000	573000			573000	573000
1.50.125	Precision Dell Precision Workstation 7820 Tower XCTO Base (P4000 GPU)	Precision Dell Precision Workstation 7820 Tower XCTO Base Dual Intel Xeon Gold 5120 2.2GHz, 3.7GHz Turbo, 14C, 10.4GT/s 2UPI, 19M Cache, HT (105W) DDR4-2400 / Dell Precision Tower 7820 950W Chassis / 64GB (8x8GB) 2666MHz DDR4 RDIMM ECC / 3.5" 1TB 7200rpm SATA Hard Drive x 2 Nos / 8X DVD+/-RW Slimline / NVIDIA Quadro P4000, 8GB DDR5) / Dell Wired Mouse MS116 Black / Dell Wired Keyboard KB216 Black (US/International) / Ubuntu / (Warranty : 3 year)	3	84715000	18	9	9	607,000	607000	607000	607000			607000	607000

1.50.126	FUJITSU WORKSTATION CELSIUS M7770 (Single Processor)	<p>CELSIUS M770 Standard warranty: 3 years, On-Site Service, 5 days / 9 hours (5x9, local business hours), FTS wide / FTS" Intel Xeon W-2133 6C 3.60GHz X 1 nos 16GB DDR4-2666 rg ECC x 2 nos Display Port / DVI-D adapter cable /MiniDP / DP adapter cable/NVIDIA Quadro P620 2GB 1 DVD SuperMulti SATA slim (tray)/HDD SATA III 1000GB 7.2k x 2 nos /KB410 USB Black US English 104 key Lic Win10 Pro Workstation > 4 Cores /Load Win10 Pro WS (64) MAIN+Off1mthTrial Drivers&Utilities DVD (Win10) CELSIUS/RDVD Windows 10 Pro WS (64) WW /Optical USB mouse black Key lock in front door /TP 3y OS,9x5,NBD Rec</p>	3	84715000	18	9	9	222,000	222000	222000	222000		222000	222000
1.50.127	FUJITSU WORKSTATION CELSIUS R970 (Dual Processor- 8 cores x 2) with Quadro P1000 GPU	<p>CELSIUS R970 (dual Processor) Standard warranty:3 years, On-Site Service, 5 days / 9 hours (5x9, local business hours), FTS wide / FTS" Intel Xeon Silver 4110 8C 2.10GHz x 1 nos 2nd Xeon Silver 4110 8C 2.10GHz x 1 nos 8GB DDR4-2666 rg ECC x 4 nos (32GB) Display Port / DVI-D adapter cable/MiniDP / DP adapter cable/NVIDIA Quadro P1000 4GB x 1nos DVD SuperMulti SATA slim (tray)/HDD SATA III 1000GB 7.2k x 2 nos /Rails for 1x HDD 3.5" PSAS CP400i 12G 0/1 (D3327)/Country kit (IN)/KB410 USB Black US English 104 key/No Operating System / Key lock in side door /Optical USB mouse black / TP 3y OS,9x5,NBD Rec</p>	3	84715000	18	9	9	321,900	321900	321900	321900		321900	321900
1.50.128	FUJITSU WORKSTATION CELSIUS R970 (Dual Processor 12 core x 2) with Quadro P2000 GPU	<p>CELSIUS R970(dual processor 12 core x 2 nos) Standard warranty:3 years, On-Site Service, 5 days / 9 hours (5x9, local business hours), FTS wide / FTS" Intel Xeon Gold 5118 12C 2.3GHz x 1 nos 2nd Xeon Gold 5118 12C 2.3GHz x 1 nos 8GB DDR4-2666 rg ECC x 4 nos (32GB) Display Port / DVI-D adapter cable/NVIDIA Quadro P2000 5GB / DVD SuperMulti SATA slim (tray) HDD SATA III 1000GB 7.2k x2 nos / Rails for 1x HDD 3.5' x 2 nos / PSAS CP400i 12G 0/1 (D3327) Country kit (IN) / KB410 USB Black US English 104 key / No Operating System/Optical USB mouse black Key lock in side door/TP 3y OS,9x5,NBD Rec</p>	3	84715000	18	9	9	491,250	491250	491250	491250		491250	491250

1.50.129	HP Z240 Mini Tower Workstation Core i7 (Win 10 Pro)	HP Z240 Tower 3XV93PA Core i7-7700 3.6 8M 4C,8GB DDR4-2400 nECC (1x8GB) RAM,1 TB HDD,NVIDIA Quadro P400 2GB 1st GFX,Windows 10 Pro 64-bit INDIA,DVD RW,3 Years Onsite Warranty	3	84715000	18	9	9	80,500	80500	80500	80500	80500	80500	80500
1.50.130	HP Z1 240 Mini Tower Workstation E3-1225 (Win 10 Pro)	HP Z1 240 Mini Tower Workstation 3FJ01PA Intel E3-1225v6 3.3 8M GT2 4C ,8GB DDR4 (1x8GB),1 TB SATA HDD,NVIDIA Quadro P1000 4GB 1st GFX,Win 10 Pro 64, DVD-RW, 3 Years Warranty	3	84715000	18	9	9	106,700	106700	106700	106700	106700	106700	106700
1.50.131	HP Z440 Mini Tower Workstation E5-1607v4 (Win 10 Pro)	HP Z440 Mini Tower Workstation 3FJ05PA Intel Xeon E5-1607v4 3.1 10M 2133 4C CPU, 8GB DDR4-2400 (1x8GB) Reg RAM, 1TB 7200 RPM SATA 1st HDD, HP USB Business Slim Keyboard INDIA, HP USB Hardened Mouse, NVIDIA Quadro P600 2GB, 9.5mm Slim SuperMulti DVDRW 1st ODD, Win 10 Pro, 3 Years Warranty	3	84715000	18	9	9	117,000	117000	117000	117000	117000	117000	117000
1.50.132	HP Z440 Mini Tower Workstation E5-1620v4 (Win 10 Pro)	HP Z440 Mini Tower Workstation 3FJ06PA Intel Xeon E5-1620v4 3.1 10M 2133 4C CPU, 16GB DDR4-2400 (2x8GB) Reg RAM, 2TB 7200 RPM SATA 1st HDD, HP USB Business Slim Keyboard INDIA, HP USB Hardened Mouse, NVIDIA Quadro 20600 5GB, 9.5mm Slim SuperMulti DVDRW 1st ODD, Win 10 Pro, 3 Years Warranty	3	84715000	18	9	9	150,000	150000	150000	150000	150000	150000	150000
1.50.133	HP Z4 Workstation with Xeon W-2104 (Win 10 Pro)	HP Z4 Workstation 4WT63PA Xeon W-2104 3.2 4C, 8GB (1x8GB) DDR4 2666 ECC REG, 1TB HDD, NVIDIA Quadro P600 2GB (4)mDP Graphics, Win 10 Pro 64 WKST, DVDRW, 3 Years Onsite	3	84715000	18	9	9	117,600	117600	117600	117600	117600	117600	117600
1.50.134	HP Z4 Workstation with Xeon W-2123 (Win 10 Pro)	HP Z4 Workstation 4WQ56PA Xeon W-2123 3.6 4C, RAM 16GB (2x8GB) DDR4 2666 ECC, 2TB SATA HDD, GFX Nvd Qdr 4GB P1000 (4)Mdp, Win 10 Pro 64 WKST, DVDRW, 3 Years Onsite warranty	3	84715000	18	9	9	150,000	150000	150000	150000	150000	150000	150000
1.50.135	HP Z4 Workstation with Xeon W-2133 (Win 10 Pro)	HP Z4 Workstation 4WT62PA#ACJ CPU I XeonW-2133 3.6 6C, 16 GB DDR4-2133 Reg RAM, 2 TB 7200 RPM SATA 1st HDD, 9.5mm Slim SuperMulti DVDRW,GFX NVIDIA Quadro P2000 5GB (4)DP , Windows 10 Pro 64-bit OS INDIA, 3 Years Warranty	3	84715000	18	9	9	206,400	206400	206400	206400	206400	206400	206400
1.50.136	HP DL 360 16C Single Processor	7180899360 Xpress 1HPE DL360 Gen10 Xeon-G 6130 -16C / 8SFF / 32GBx02 / P408i-a SR / 96w Smart Storage Battery / 800W x 02 / iLO Adv 1yr / 5Y 24x7 Support	5	84715000	18	9	9	519,000	519000	519000	519000	519000	519000	519000

1.50.137	HP DL 380 22C Dual Processor	71809000380 Xpress 4HPE DL380 Gen10 02 x 6152 Xeon-G -22C / 8SFF / 32GBx04 / P408i-a SR / 96w Smart Storage Battery / 800W x 02 / iLO Adv 1yr / Media Bay / 5Y 24x7 Support	5	84715000	18	9	9	1,342,800	1342800	1342800	1342800	1342800	1342800	1342800
1.50.138	HP DL 380 20C Single Processor	71809313380 Xpress 3HPE DL380 Gen10 6148 Xeon-G -20C / 8SFF / 32GBx02 / P408i-a SR / 96w Smart Storage Battery / 800W x 02 / iLO Adv 1yr / Media Bay / 5Y 24x7 Support	5	84715000	18	9	9	682,000	682000	682000	682000	682000	682000	682000
1.50.139	HP Z8 Workstation with Dual Processor	4HJ56AV14HJ56AV - HP IDS Z8 G4 WKS Z5K65AV1Single Unit (Tower) Packaging Z3Z34AV#ACJ1HP Z8 G4 1125W Country Kit INDIA 3JN75AV1Intel Xeon 4110 2.1 2400MHz 8C CPU 3GH00AV1Intel Xeon 4110 2.1 2400MHz 8C 2nd CPU Z5L09AV1HP Linux-ready Z5J60AV11TB 7200RPM SATA 3.5in Z5K98AV1512GB 2.5in SATA Solid State Drive Z3Z50AV1Operating System Load to SATA/SAS Z5J37AV1NVIDIA Quadro P4000 8GB (4)DP GFX 1MX50AV1HP DisplayPort to DVI-D Adapter (2-pack) 1AX92AV#ACJ1USB Business Slim Wired Keyboard INDIA Z5J17AV1Base FIO 4xUSB3 TypeA 1AK58AV1HP Optical Wired Mouse USB Z5K32AV19.5mm DVD-Writer 1st ODD Z3Z31AV#AB413/3/3 (material/labor/onsite) Warranty SING Z7X71AV1HP Remote Graphics Software (RGS) for Z 1NC54AV1HP Z8 Std Cooling Solution 2CPU 4HJ58AV1HP Z8 G4 90 1125W APJ Chassis 100V/15A 4HQ79AV164GB (4x16GB) DDR4 2666 DIMM ECC Registered 2CPU Memory APJ	3	84715000	18	9	9	709,000	709000	709000	709000	709000	709000	709000

1.50.140	HP Z6 Workstation with single processor	<p>4HJ64AV14HJ64AV - HP IDS Z6 G4 WKS Z3Z05AV#ACJ1HP Z6 G4 Country Kit INDIA 2DL18AV1Intel Xeon 4108 1.8 2400MHz 8C CPU Z5L08AV1HP Linux-ready Z5H79AV1Single Unit (Tower) Packaging Z5H22AV11TB 7200RPM SATA 3.5in Z5J02AV1512GB 2.5in SATA Solid State Drive Z4H56AV1Operating System Load to SATA/SAS 2JA81AV1HP Z6 G4 Memory Cooling Solution Z5H06AV1NVIDIA Quadro P4000 8GB (4)DP GFX 1MX45AV1HP DisplayPort to DVI-D Adapter (4-pack) 1AY26AV#ACJ1USB Business Slim Wired Keyboard INDIA 1AM10AV1HP Optical Wired Mouse USB Z5G89AV1Base FIO 4xUSB3 TypeA Z5H58AV19.5mm DVD-Writer 1st ODD Z7X84AV1HP Remote Graphics Software (RGS) for Z Z3Z06AV#AB413/3/3 (material/labor/onsite) Warranty SING 4HJ66AV1HP Z6 G4 90 1000W APJ Chassis 4HQ49AV132GB (4x8GB) DDR4 2666 DIMM ECC Registered 2CPU Memory APJ</p>	3	84715000	18	9	9	570,800	570800	570800	570800	570800	570800	570800
1.50.141	HP Z4 Workstation with single processor	<p>1JP11AV11JP11AV - HP Z4 G4 Pike WKS 1JQ28AV1HP Z4 G4 90 465W Chassis 1JQ44AV#ACJ1HP Z4 G4 Country Kit INDIA 1JQ27AV1HP Remote Graphics Software (RGS) for Z 1JP18AV1NVIDIA Quadro P1000 4GB (4)mDP GFX 1JP10AV1Base FIO 4xUSB3 TypeA 1JP94AV1Operating System Load to SATA/SAS 2XE92AV1No Adapters Needed 1JP42AV11TB 7200RPM SATA 3.5in Enterprise 1JQ86AV#ACJ1Business Slim PS/2 Wired Keyboard INDIA 1JQ79AV132GB (2x16GB) DDR4 2666 DIMM ECC Registered Memory 1JQ63AV1HP Optical Wired Mouse USB 1JR04AV1Single Unit (Tower) Packaging 1JQ95AV1HP Linux-ready 1JR01AV19.5mm DVD-Writer 1st ODD 2PC02AV1Intel Xeon W-2133 3.6 2666MHz 8.25 6C CPU 1QE66AV1HP Z4 Std CPU Cooling Solution 1JR07AV#AB413/3/3 (material/labor/onsite) Warranty SING</p>	3	84715000	18	9	9	372,000	372000	372000	372000	372000	372000	372000

1.50.142	HP Z4 Workstation with i7 Processor	4ZK76AV14ZK76AV - HP IDS Z4 Core-X G4 WKS 1JR04AV1Single Unit (Tower) Packaging 4HJ45AV1HP Z4 G4 90 1000W APJ Chassis for Core-X 1JQ44AV#ACJ1HP Z4 G4 Country Kit INDIA 1JQ95AV1HP Linux-ready 3EL44AV1Intel Core i7 7820X 3.6 2666MHz 11 8C CPU 4HJ41AV164GB (8x8GB) DDR4 2666 UDIMM NECC Memory APJ 1JP38AV11TB 7200RPM SATA 3.5in 1JP94AV1Operating System Load to SATA/SAS 1JP22AV1NVIDIA Quadro P400 2GB (3)mDP GFX 2PA20AV1HP miniDP-to-DP Adapter 1JQ87AV#ACJ1USB Business Slim Wired Keyboard INDIA 1JQ63AV1HP Optical Wired Mouse USB 1JR01AV19.5mm DVD-Writer 1st ODD 1JR07AV#AB413/3/3 (material/labor/onsite) Warranty SING 1JQ27AV1HP Remote Graphics Software (RGS) for Z 1JP10AV1Base FIO 4xUSB3 TypeA 1QE66AV1HP Z4 Std CPU Cooling Solution 4LB60AV1MISC CONFIG APJ OVERRIDE OPTION	3	84715000	18	9	9	374,000	374000	374000	374000	374000	374000	374000
1.51.0	Storage Servers (NAS)	Storage Servers (NAS)	-											
1.51.14	Qnap TVS-873U-RP-8G	Qnap TVS-873U-RP-8G 8-bay rackmount NAS, AMD RX-421ND 4-core 2.1GHz, up to 3.4GHz, 8GB DDR4 RAM (max 64GB), 2 x M.2 2280/2260 SATA 6Gb/s SSD slots, 4 x GbE LAN, 2 x 10GbE SFP+ LAN via a PCIe NIC, 350W PSU/Rail KIT	2	84717090	18	9	9					299250		
1.51.15	QNAP TVS-871U-RP-4G-i3	QNAP TVS-871U-RP-4G-i3	2	84717090	18	9	9							
1.51.17	Qnap TS-453BU-RP-4G	Qnap TS-453BU-RP-4G 4 Bay Qnap 4-Bay NAS, Intel Celeron Apollo Lake J3455 quad-core 1.5GHz (up to 2.3GHz), 4GB DDR3L SODIMM RAM (2x2GB, max 8GB total), SATA 6Gb/s, 4xGbE, PCIe slot for 10GbE or 2 more GbE, AES-NI encryption, 4K hardware transcoding, dual 4K HDMI v1.4b, 4 x USB 3.0, Redundant Power Supply /RAIL KIT	2	84717090	18	9	9	149,000	149000	149000	149000	149000	149000	
1.51.19	Qnap TS-431P QNAP 4-Bay	Qnap TS-431P QNAP 4-Bay TurboNAS, ARM Cortex-A15 dual-core 1.7GHz, 1GB RAM, SATA 6Gb/s, 2x GbE LAN, 3 x USB3.0, HDD hot-swappable	2	84717090	18	9	9	30,975	30975	30975	30975	30975	30975	

1.51.22	QNAP TS-431X2-2G NAS QNAP 4-Bay NAS	QNAP TS-431X2-2G NAS QNAP 4-Bay NAS,Annapurna Labs AL314 Quad core 1.7GHz, 2GB DDR3 SODIMM RAM (max 8GB), SATA 6Gb/s, 1x 10GbE SFP+ LAN, 2x GbE LAN, hardware encryption, Container Station, Surveillance Station: free 2, max 30	2	84717090	18	9	9	54,000	54000	54000	54000	54000	54000	54000	54000
1.51.23	QNAP TVS-1273U-RP-8G-12 Bay NAS 12-bay	QNAP TVS-1273U-RP-8G-12 Bay NAS 12-bay rackmount NAS, AMD RX-421ND 4-core 2.1GHz, up to 3.4GHz, 8GB DDR4 RAM (max 64GB), 2 x M.2 2280/2260 SATA 6Gb/s SSD slots, 4 x GbE LAN, 2 x 10GbE SFP+ LAN via a PCIe NIC, 350W PSU/Rail KIT	2	84717090	18	9	9	329,000	329000	329000	329000	329000	329000	329000	329000
1.51.24	TVS-1282T3-i5-16G	TVS-1282T3-i5-16G: Intel® Core™ i5-7500 3.4 GHz quad-core processor.Total DIMM slots: 4,Flash Memory-512 mb dom,4 x 2.5" SSD,8 x 2.5"/3.5" hard drive or SSD,4 x Thunderbolt™ 3 high-speed port	2	84717090	18	9	9	373,000	373000	373000	373000	373000	373000	373000	373000
1.51.25	TVS-1282T3-i7-32G	TVS-1282T3-i7-32G: Intel® Core™ i7-7700 3.6 GHz quad-core processor,Total DIMM slots: 4,Flash Memory-512 mb dom,4 x 2.5" SSD,8 x 2.5"/3.5" hard drive or SSD,4 x Thunderbolt™ 3 high-speed port	2	84717090	18	9	9	472,000	472000	472000	472000	472000	472000	472000	472000
1.51.26	TVS-1282T3-i7-64G	TVS-1282T3-i7-64G: Intel® Core™ i7-7700 3.6 GHz quad-core processor,Total DIMM slots: 4,Flash Memory-512 mb dom,4 x 2.5" SSD,8 x 2.5"/3.5" hard drive or SSD,4 x Thunderbolt™ 3 high-speed port	2	84717090	18	9	9	474,000	474000	474000	474000	474000	474000	474000	474000
1.51.27	Netgear 12 Bay NAS box	RR3312. Drive Bays : 12 Bays NAS Expansion Chassis up to 60 bays. LAN Ports : 4x1G Copper Ports. Memory : 8GBDD4 ECC , Expansion up to 64GB. CPU : Intel Xeon E3-1225v5 3.3GHz Quad Core Processor, Max Turbo Speed 3.7GHz. Box (Diskless) RN528X: 8 Bays NAS with 2x10G Copper Ports. Memory : 4GBDD4 with ECC CPU : Intel® D-1508 Dual Core 2.2GHz Server Processor Box (Diskless) RN 214 : 4 Bay Box. Memory : 2GB CPU : Quad core 1.4GHz High Performance ARM Cortex A15 Box (Diskless)	5	84717090	18	9	9	198,000	198000	198000	198000	198000	198000	198000	198000

1.51.28	Netgear 8 Bay NAS Box	RN528X: 8 Bays NAS with 2x10G Copper Ports. Memory : 4GBDD4 with ECC CPU : Intel® D-1508 Dual Core 2.2GHz Server Processor Box (Diskless)	5	84717090	18	9	9	105,600		105600	105600	105600		105600	105600
1.51.29	Netgear 4 Bay NAS box	RN 214 : 4 Bay Box. Memory : 2GB CPU : Quad core 1.4GHz High Performance ARM Cortex A15 Box (Diskless)	5	84717090	18	9	9	25,800		25800	25800			25800	25800
1.51.30	Qnap TS-251+ 2 Bay	Qnap TS-251+ 2-Bay TurboNAS, ARM Cortex-A15 dual-core 1.4Ghz, 8GB RAM, hardware encryption with 150MB/s+ read/write speed, SATA 6Gb/s, 2x GbE LAN, 3 x USB3.0, HDD hot-swappable	2	84717090	18	9	9	56,400	56400	56400	56400	56400		56400	56400
1.51.31	NAS 4 BAY SYNOLOGY DS 418J	DS 418J (without Hard Disk) - 4 WAY (Supports 4 HDD) (PI add HDD as per requirement) warranty 2 years on NAS	2	84717090	18	9	9	29,400	29400	29400	29400	29400		29400	29400
3.11.0	Intel Desktop Motherboards	Intel Desktop Motherboards (without any other accessories like cabinet etc) Check item 15.1.0 onwards for cabinet options, 14.2.0 onwards for keyboard and 14.4.0 onwards for mouse	-												
3.11.18		Gigabyte GA-H61M-DS2 Motherboard	3	84733020	18	9	9			6300					
3.11.20	GIGABYTE GA-H110M-DS2 Motherboard	GIGABYTE GA-H110M-DS2 Motherboard LGA1151 FOR 6th-gen/DDR4/2 CHANNEL/2X DIMM/32 GB Realtek 10/100/1000 Giga LAN/ Intel core i3/i5/i7	3	84733020	18	9	9	4,700	4700	4700	4700	4700		4700	4700
3.11.22	Gigabyte H270MD3H DDR4 Motherboard	Gigabyte H270MD3H DDR4 MotherboardFor Intel® Core_x0099_i7-7700K 7th Gen Processor (5.2.66)	3	84733020	18	9	9	10,500	10500	10500	10500			10500	10500
3.11.23	GIGBYTE GA-B250DS3H motherboard	GIGBYTE GA-B250DS3H motherboard (good for i5 & i7 with 4 memory slots)	3	84733020	18	9	9	9,650	9650	9650	9650			9650	9650
3.11.24	GIGBYTE GA-H310MS2 motherboard (useful for Ci3,Ci5 8th Gen)	GIGBYTE GA-H310MS2 motherboard (useful for Ci3,Ci5 8th Gen)	3	84733020	18	9	9	4,700	4700	4700	4700	4700		4700	4700
3.11.25	GIGBYTE B360M Gaming HD Motherboard (useful for Ci5,i7 8th Gen)	GIGBYTE B360M Gaming HD Motherboard (useful for Ci5,i7 8th Gen)	3	84733020	18	9	9	6,500	6500	6500	6500	6500		6500	6500
3.11.26	GIGABYTE Z370 Aorus Gaming WiFi (useful for Ci7-8700K)	GIGABYTE Z370 Aorus Gaming WiFi (useful for Ci7-8700K)	3	84733020	18	9	9	16,500	16500	16500	16500			16500	16500
4.1.0	Server Motherboards	Server Motherboards	-												

4.1.17	Server Board for Intel Xeon e5 -V4 Processors	Intel S2600CW2R MotherBoard to support DUAL INTEL XEON E5-26000 series processorssupports DDR4 ECC RDIMM/LRDIMM 1600/1866/2133/2400	3	84733020	18	9	9	29,300	29300	29300	29300			29300	29300
4.1.18	INTEL 1U Server R1304WF0YS with 1 x Intel Server board S2600WF0 with Intel C624 chipset 4 x 3.5" HDD bays, 4 x 1 Gig RJ45 ports Redundant 2 x 1100 W Power Supplies Rail Kit / 3 Years AWR from Intel.	INTEL 1U Server R1304WF0YS with 1 x Intel Server board S2600WF0 with Intel C624 chipset 4 x 3.5" HDD bays, 4 x 1 Gig RJ45 ports Redundant 2 x 1100 W Power Supplies Rail Kit / 3 Years AWR from Intel.	3	84733020	18	9	9	147,000	147000	147000	147000	147000		147000	147000
5.3.0	Server Processor	CPUs for server machines	-												
5.3.2	Intel® Xeon® Processor E5-2699 v4	Intel® Xeon® Processor E5-2699 v4 (22 cores) (55M Cache, 2.20 GHz) with heat sink and fan	3	84733010	18	9	9	393,000	393000	393000	393000	393000		393000	393000
5.3.3	Intel® Xeon® Processor E5-2698 v4	Intel® Xeon® Processor E5-2698 v4 (20 cores - 135W)(50M Cache, 2.20 GHz) with heat sink and fan	3	84733010	18	9	9	318,000	318000	318000	318000	318000		318000	318000
5.3.4	Intel® Xeon® Processor E5-2650 v4	Intel® Xeon® Processor E5-2650v4 -12 Cores (30M Cache, 2.20 GHz)with Heat sink and Fan	3	84733010	18	9	9	111,000	111000	111000	111000	111000		111000	111000
5.3.5	HPE DL380 Gen9 Intel® Xeon® E5-2640v4	HPE DL380 Gen9 Intel® Xeon® E5-2640v4 (2.4GHz/10-core/25MB/85W) Processor Kit	3	84733010	18	9	9	114,000	114000	114000	114000	114000		114000	114000
5.3.6	HPE DL380 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) Processor Kit	817927-B21HPE DL380 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) Processor Kit	3	84733010	18	9	9	55,900	55900	55900	55900	55900		55900	55900
5.3.7	HPE DL380 Gen9 Intel® Xeon® E5-2630v4 (2.2GHz/10-core/25MB/85W) Processor Kit	817933-B21HPE DL380 Gen9 Intel® Xeon® E5-2630v4 (2.2GHz/10-core/25MB/85W) Processor Kit	3	84733010	18	9	9	83,300	83300	83300	83300	83300		83300	83300
5.3.8	HPE DL160 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) Processor Kit	801287-B21HPE DL160 Gen9 Intel® Xeon® E5-2620v4 (2.1GHz/8-core/20MB/85W) Processor Kit	3	84733010	18	9	9	83,300	83300	83300	83300	83300		83300	83300
5.3.9	HPE DL360 Gen9 Intel® Xeon® E5-2609v4 (1.7GHz/8-core/20MB/85W) Processor Kit	818170-B21HPE DL360 Gen9 Intel® Xeon® E5-2609v4 (1.7GHz/8-core/20MB/85W) Processor Kit	3	84733010	18	9	9	41,700	41700	41700	41700	41700		41700	41700
5.3.10	Intel® Xeon® Processor E5-2620 v4	Intel® Xeon® Processor E5-2620 v48 core ,20M Cache, 2.10 GHz	3	84733010	18	9	9	39,300	39300	39300	39300		39300	39300	

5.3.11	826846-B21HPE DL380 Gen10 4110 Xeon-S Kit	826846-B21HPE DL380 Gen10 4110 Xeon-S Kit	3	84733010	18	9	9	65,500	65500	65500	65500	65500		65500	65500
5.3.12	873643-B21HPE DL380 Gen10 3106 Xeon-B Kit	873643-B21HPE DL380 Gen10 3106 Xeon-B Kit	3	84733010	18	9	9	51,300	51300	51300	51300	51300		51300	51300
5.3.13	Intel Xeon Processor E5-2683v4, 2.10 to 3.0 GHz, 16 cores / 32 Threads, 40M cache	Intel Xeon Processor E5-2683v4, 2.10 to 3.0 GHz, 16 cores / 32 Threads, 40M cache	3	84733010	18	9	9	162,000	162000	162000	162000	162000		162000	162000
5.3.14	Intel SKL Xeon Silver 4114 CPUs supporting 10 Cores / 20s Threads at 2.20 to 3.0 GHz & 13.75 MB Cache	Intel SKL Xeon Silver 4114 CPUs supporting 10 Cores / 20s Threads at 2.20 to 3.0 GHz & 13.75 MB Cache	3	84733010	18	9	9	64,000	64000	64000	64000	64000		64000	64000
5.3.15	Intel SKL Xeon Gold 6130 CPUs supporting 16 Cores / 32 Threads at 2.10 to 3.70 GHz & 22 MB Cache	Intel SKL Xeon Gold 6130 CPUs supporting 16 Cores / 32 Threads at 2.10 to 3.70 GHz & 22 MB Cache	3	84733010	18	9	9	166,000	166000	166000	166000	166000		166000	166000
5.3.16	826882-B21 HPE DL380 Gen10 6148 Xeon-G Kit	826882-B21HPE DL380 Gen10 6148 Xeon-G Kit	3	84733010	18	9	9	410,000	410000	410000	410000	410000		410000	410000
5.3.17	826866-B21 HPE DL380 Gen10 6130 Xeon-G Kit	826866-B21HPE DL380 Gen10 6130 Xeon-G Kit	3	84733010	18	9	9	244,000	244000	244000	244000	244000		244000	244000
5.4.0	Desktop Processors CPUs for desktop computers	Desktop Processors CPUs for desktop computers	-												
5.4.2	Intel® Core_x0099_i3-7100 7th Gen Processor	Intel® Core_x0099_i3-7100 7th Gen Processor3M Cache, 3.90 GHz, Supporting DDR-4 Memory	3	84733010	18	9	9	11,500	11500	11500	11500	11500		11500	11500
5.4.3	Intel® Core_x0099_i5-7400 7th Gen Processor	Intel® Core_x0099_i5-7400 7th Gen Processor6M Cache, 3.00 GHz, Supporting DDR-4 Memory	3	84733010	18	9	9	18,250	18250	18250	18250	18250		18250	18250
5.4.5	Intel® Core_x0099_i7-7700K 7th Gen Processor	Intel® Core_x0099_i7-7700K 7th Gen Processor8M Cache, 4.20 GHz, Supporting DDR-4 Memory	3	84733010	18	9	9	31,800	31800	31800	31800	31800		31800	31800
5.4.7	Intel® Core_x0099_i7-7700 Processor	Intel® Core_x0099_i7-7700 Processor8M Cache, 4 core @ 3.6ghz up to 4.20 GHz	3	84733010	18	9	9	28,500	28500	28500	28500	28500		28500	28500
5.4.8	Intel 8th Gen i3 8100, 3.6 GHz Quad Core/ 4 Core/ 4 Threads Lga-1151 Socket / Ddr4	Intel 8th Gen i3 8100, 3.6 GHz Quad Core/ 4 Core/ 4 Threads Lga-1151 Socket / Ddr4	3	84733010	18	9	9	11,000	11000	11000	11000	11000		11000	11000
5.4.9	Intel 8th Gen i5 8400, 2.80 GHz up to 4.00 GHz 4 Core/ 4 Threads Lga-1151 Socket / Ddr4	Intel 8th Gen i5 8400, 2.80 GHz up to 4.00 GHz 4 Core/ 4 Threads Lga-1151 Socket / Ddr4	3	84733010	18	9	9	23,000	23000	23000	23000	23000		23000	23000

5.4.10	Intel 8th Gen i7 8700, 3.20 GHz up to 4.60 GHz 6 Core/ 12 Threads Lga-1151 Socket / Ddr4	Intel 8th Gen i7 8700, 3.20 GHz up to 4.60 GHz 6 Core/ 12 Threads Lga-1151 Socket / Ddr4	3	84733010	18	9	9	38,400	38400	38400	38400	38400	38400	38400
5.4.11	Intel 8th Gen i7 8700K, 3.70 GHz up to 4.70 GHz 6 Core/ 12 Threads Lga-1151 Socket / Ddr4	Intel 8th Gen i7 8700K, 3.70 GHz up to 4.70 GHz 6 Core/ 12 Threads Lga-1151 Socket / Ddr4	3	84733010	18	9	9	42,300	42300	42300	42300	42300	42300	42300
5.5.0	Bundle Processor + MotherBoard	Intel® Xeon® v5 Bundle Processor + MotherBoard	-											
5.5.1	Intel® Xeon® v5 Bundle Processor + MotherBoard	Intel® Xeon® Processor E3-1220 v5 with Heat Sink and Fan (8M Cache, 3.00 GHz) with Intel-Server-Board-S1200SPS Motherboard (supports upto 64gb DDR4 ECC UDIMM) (needs an External Graphics Card ,pl add as per requirement)	3	84733010	18	9	9	32,500		32500	32500	32500	32500	32500
6.1.0	Desktop RAMs	Memory for Desktop	-											
6.1.9	4 GB DDR3, 1333 MHz memory for Desktop	4 GB DDR3, 1333 MHz memory for Desktop. (Kingston)	3	84733030	18	9	9	2,100	2100	2100	2100	2100	2100	2100
6.1.10	8GB DDR3-1600 for desktop	8GB DDR3 1600MHz for Desktop (Corsair Vengeance/Kingston) (Check with vendor for compatibility with specific motherboards)	3	84733030	18	9	9	4,043	4043	4043	4043	4043	4043	4043
6.1.11	8 GB DDR3-1333 for Desktop	8 GB DDR3-1333 for Desktop (Kingston/Corsair) (Check with vendor for compatibility with specific motherboards)	3	84733030	18	9	9	5,200	5200	5200	5200	5200	5200	5200
6.1.12	8GB DDR4 MEMORY FOR DESKTOPS	RAM 8 GB DDR4-2133 MHz(Corsair)	3	84733030	18	9	9	5,250	5250	5250	5250	5250	5250	5250
6.1.13	8GB DDR4 Kingston HyperX Ram	8GB DDR4 Kingston HyperX Ram2133 MHz/ DDR4 -CL14/ 288 Pin-DIMM Memory	3	84733030	18	9	9	5,513	5513	5513	5513	5513	5513	5513
6.1.14	16GB DDR4 Kingston HyperX Ram	16GB DDR4 Kingston HyperX Ram2133 MHz/ DDR4 -CL14/ 288 Pin-DIMM Memory	3	84733030	18	9	9	11,000	11000	11000	11000	11000	11000	11000
6.1.15	4GB DDR4 Kingston Desktop Ram	4GB DDR4 Kingston Desktop Ram2133 MHz/ DDR4 -CL14/ 288 Pin-DIMM Memory	3	84733030	18	9	9	2,625		2625	2625		2625	2625
6.2.0	Laptop RAMs	Memory for Laptops	-											
6.2.7	4 GB DDR3 SODIMM	4 GB DDR3 SODIMM (for Laptop) (Note: not supported on most netbooks, which have a 2 GB memory limit)	3	84733030	18	9	9		2625	2625	2625		2625	2625
6.2.8	4GB DDR4 Kingston Laptop Ram	4GB DDR4 Kingston Laptop Ram 2133 MHz/ DDR4 -CL15/ 260 Pin-SODIMM Memory	3	84733030	18	9	9	2,888		2888	2888		2888	2888
6.2.9	8GB DDR4 Kingston Laptop Ram	8GB DDR4 Kingston Laptop Ram 2133 MHz/ DDR4 -CL15/ 260 Pin-SODIMM Memory	3	84733030	18	9	9	6,000		6000	6000		6000	6000
6.2.10	16GB DDR4 Kingston Laptop Ram	16GB DDR4 Kingston Laptop Ram 2133 MHz/ DDR4 -CL15/ 260 Pin-SODIMM Memory	3	84733030	18	9	9	11,200		11200	11200		11200	11200
6.3.0	Server RAMs	RAM For Server	-											
6.3.9	8GB DDR3 1600 Mhz for Server	8GB DDR3 1600MHz for server (Corsair Vengeance/Kingston) (Check with vendor for compatibility with specific motherboards)	3	84733030	18	9	9	9,000	9000	9000	9000		9000	9000
6.3.10	Ram for server ddr4	8GB DDR4 REGD/ECC 2133MHZ RAM FOR SERVER	3	84733030	18	9	9	7,500	7500	7500	7500		7500	7500

6.3.16	DELL 16GB RAM KIT FOR SERVERS	DELL 16GB (1x16GB) Dual Rank x4 DDR4-2133 Registered Memory Kit(Org Dell Certified Spare - to be used for Dell Sever Workstation-UPGRADES)	1	84733030	18	9	9	26,000	26000	26000	26000			26000	26000
6.3.17	DELL 32GB SERVER RAM	DELL 32GB RAM KIT FOR SERVERSDELL 32GB (1x32GB) Dual Rank x4 DDR4-2133 Registered Memory Kit(Org Dell Certified Spare - to be used for Dell Sever Workstation-UPGRADES)	1	84733030	18	9	9	46,500	46500	46500	46500			46500	46500
6.3.18	Dell 8gb Server Ram	DELL 8GB RAM KIT FOR SERVERSDELL 8GB (1x8GB) Dual Rank x4 DDR4-2133 Registered Memory Kit(Org Dell Certified Spare - to be used for Dell Sever Workstation-UPGRADES)	1	84733030	18	9	9	16,500	16500	16500	16500			16500	16500
6.3.19	RAM 16GB DDR4 ECC RDIMM FOR SERVER (SINGLE MODULE)	RAM 16GB DDR4 ECC RDIMM FOR SERVER (SINGLE MODULE)	3	84733030	18	9	9	16,250	16250	16250	16250			16250	16250
6.3.20	HPE 16GB Ram	836220-B21HPE 16GB (1x16GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit	3	84733030	18	9	9	19,300	19300	19300	19300			19300	19300
6.3.21	HP 32GB Ram	805351-B21HP 32GB (1x32GB) Dual Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit	3	84733030	18	9	9	34,500	34500	34500	34500	34500		34500	34500
6.3.22	HP 8 GB Ram	805669-B21HPE 8GB (1x8GB) Dual Rank x8 DDR4-2133 CAS-15-15-15 Unbuffered Standard Memory Kit	3	84733030	18	9	9	11,000	11000	11000	11000			11000	11000
6.3.23	16 GB Registered ECC DDR4 2666 MHz RDIMMs	16 GB Registered ECC DDR4 2666 MHz RDIMMs	3	84733030	18	9	9	13,000		13000	13000	13000		13000	13000
6.3.24	32 GB Registered ECC DDR4 2666 MHz RDIMMs	32 GB Registered ECC DDR4 2666 MHz RDIMMs	3	84733030	18	9	9	27,500		27500	27500	27500		27500	27500
6.3.25	815100-B21 HPE 32GB 2Rx4 PC4-2666V-R Smart Kit	815100-B21HPE 32GB 2Rx4 PC4-2666V-R Smart Kit	3	84733030	18	9	9	40,500		40500	40500			40500	40500
9.2.0	3.5 IDE SATA II DISKS for Desktop AS series	3.5 IDE SATA II DISKS for Desktop AS series	-												
9.2.5	Segate 1TB Hard Disk	1 TB Seagate-model st1000DM010	2	84717020	18	9	9	2,993	2993	2993	2993		2993	2993	2993
9.2.6	Seagate 2TB Hard Disk	Seagate 2TB Hard Disk SATA model ST2000DM006	2	84717020	18	9	9	4,000	4000	4000	4000		4000	4000	4000
9.2.7	1TB Seagate SSHD ST1000DX002	1TB Seagate SSHD ST1000DX002	5	84717020	18	9	9	6,100	6100	6100	6100	6100		6100	6100
9.2.8	2TB Seagate SSHD ST2000DX002	2TB Seagate SSHD ST2000DX002	5	84717020	18	9	9	7,650	7650	7650	7650	7650		7650	7650
9.4.0	3.5 IDE SATA II DISKS for Server ES series	3.5 IDE SATA II DISKS for Server ES series	-												
9.4.4	Seagate 2 TB ST2000NM0033	Seagate 2 TB ST2000NM0033	3	84717020	18	9	9	8,505	8505	8505	8505		8505	8505	8505

9.4.5	Seagate 4 TB ST4000NM0033	Seagate 4 TB ST4000NM0033	3	84717020	18	9	9	12,600	12600	12600	12600		12600	12600	12600
9.4.6	Seagate 6 TB ST6000VN001	Seagate 6 TB ST6000VN001	3	84717020	18	9	9	18,700	18700	18700	18700			18700	18700
9.4.7	HARD DISK 4TB	Western digital purple WD40PURX 4TB	2	84717020	18	9	9	8,500	8500	8500	8500			8500	8500
9.4.8	Hitachi Enterprise class 7200rpm 4TB	Hitachi Enterprise class 7200rpm 4TB	3	84717020	18	9	9	14,450	14450	14450	14450			14450	14450
9.4.9	1tb seagate sata ns-ST1000NM0033	1tb seagate sata ns-ST1000NM0033	1	84717020	18	9	9	6,038	6038	6038	6038		6038	6038	6038
9.4.11	HP 600GB 12G SAS 15K rpm LFF (3.5-inch)	765424-B21HP 600GB 12G SAS 15K rpm LFF (3.5-inch) SC Converter Enterprise 3yr Warranty Hard Drive	3	84717020	18	9	9	24,000	24000	24000	24000			24000	24000
9.4.12	HP 2TB 6G SATA 7.2K rpm LFF (3.5-inch)	658079-B21HP 2TB 6G SATA 7.2K rpm LFF (3.5-inch) SC Midline 1yr Warranty Hard Drive	1	84717020	18	9	9	15,400	15400	15400	15400			15400	15400
9.4.13	HP 1TB 6G SATA 7.2K rpm LFF (3.5in)	801882-B21 HP 1TB 6G SATA 7.2K rpm LFF (3.5in) Non-hot Plug Standard 1yr Warranty Hard Drive	1	84717020	18	9	9	11,300	11300	11300	11300			11300	11300
9.4.14	Seagate 6Tb HDD	Seagate 6TB Enterprise Hard Disk Drive - 7200 RPM SAS 12Gb/s 128MB 3.5" ST6000NM0034	3	84717020	18	9	9	17,270	17270	17270	17270		17270	17270	17270
9.4.15	WD 6 TB HDD	Western Digital 6TB Enterprise Hard Disk Drive - 7200 RPM SAS 12Gb/s 128MB 3.5" WD6002FRYZ	3	84717020	18	9	9	18,400	18400	18400	18400			18400	18400
9.4.16	WD 8 TB HDD	Western Digital 8TB Enterprise Hard Disk Drive - 7200 RPM SAS 12Gb/s 128MB 3.5" WD8002FRYZ	3	84717020	18	9	9	23,600	23600	23600	23600			23600	23600
9.4.17	Seagate 8 TB HDD	Seagate 8TB Enterprise Hard Disk Drive - 7200 RPM SAS 12Gb/s 128MB 3.5" ST8000NM0055	3	84717020	18	9	9	21,420	21420	21420	21420		21420	21420	21420
9.4.18	Seagate 10 TB HDD	Seagate 10 TB HDDSeagate 10TB Enterprise Hard Disk Drive - 7200 RPM SAS 12Gb/s 128MB 3.5"	3	84717020	18	9	9	29,400	29400	29400	29400			29400	29400
9.4.19	Seagate 2TB Enterprise(2.5")	2tb seagate sata enterprise 2.5_x0094_(without tray)ST2000NX0243	3	84717020	18	9	9	9,250	9250	9250	9250			9250	9250
9.4.20	Seagate 1TB SATA	Seagate 1TB SATA NS - ST1000NM0008	3	84717020	18	9	9	6,038	6038	6038	6038		6038	6038	6038
9.4.21	765424-B21HPE 600GB SAS 15K LFF SC HDD	765424-B21HPE 600GB SAS 15K LFF SC HDD	3	84717020	18	9	9	25,800	25800	25800	25800	25800		25800	25800
9.4.22	765455-B21HPE 2TB SATA 7.2K SFF SC 512e DS HDD	765455-B21HPE 2TB SATA 7.2K SFF SC 512e DS HDD	3	84717020	18	9	9	36,800	36800	36800	36800	36800		36800	36800
9.4.23	765464-B21HPE 1TB SAS 7.2K SFF SC 512e DS HDD	765464-B21HPE 1TB SAS 7.2K SFF SC 512e DS HDD	3	84717020	18	9	9	20,700	20700	20700	20700			20700	20700
9.4.24	833926-B21HPE 2TB SAS 7.2K LFF LP DS HDD	833926-B21HPE 2TB SAS 7.2K LFF LP DS HDD	3	84717020	18	9	9	16,700	16700	16700	16700			16700	16700
9.4.25	833928-B21HPE 4TB SAS 7.2K LFF LP DS HDD	833928-B21HPE 4TB SAS 7.2K LFF LP DS HDD	3	84717020	18	9	9	21,800	21800	21800	21800			21800	21800
9.4.26	819201-B21HPE 8TB SAS 7.2K LFF SC 512e DS HDD	819201-B21HPE 8TB SAS 7.2K LFF SC 512e DS HDD	3	84717020	18	9	9	40,500	40500	40500	40500			40500	40500

9.4.27	870757-B21HPE 600GB SAS 15K SFF SC DS HDD	870757-B21HPE 600GB SAS 15K SFF SC DS HDD	3	84717020	18	9	9	22,700	22700	22700	22700			22700	22700
9.5.0	2.5 SATA Disks	2.5 SATA Disks	-												
9.5.3	Sata DISK 2.5in	500GB (Seagate) 2.5in SATA Disks	2	84717020	18	9	9	3,300	3300	3300	3300			3300	3300
9.5.4	Sata DISK 2.5in	1TB (Seagate) 2.5in SATA Disks	2	84717020	18	9	9	4,250	4250	4250	4250			4250	4250
9.5.5	HP 600GB 6G SAS 10K rpm SFF (2.5-inch)	652583-B21HP 600GB 6G SAS 10K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive	3	84717020	18	9	9	16,100	16100	16100	16100			16100	16100
9.5.6	HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch)	718162-B21HP 1.2TB 6G SAS 10K rpm SFF (2.5-inch) SC Dual Port Enterprise 3yr Warranty Hard Drive	3	84717020	18	9	9	21,300	21300	21300	21300			21300	21300
9.5.7	HP 300GB 6G SAS 15K rpm SFF (2.5-inch)	652611-B21HP 300GB 6G SAS 15K rpm SFF (2.5-inch) SC Enterprise 3yr Warranty Hard Drive	3	84717020	18	9	9	17,250	17250	17250	17250			17250	17250
9.5.8	DELL 600GB SAS SERVER HDD	DELL 600GB 6G SAS 10K rpm SFF (2.5-inch)600GB 6G SAS 10K rpm SFF (2.5-inch) Org Dell Certified Spare - to be used for DELL Servers/Workstation UPGRADES	1	84717020	18	9	9	22,000	22000	22000	22000			22000	22000
9.5.9	DELL 2TB SERVER HDD	DELL 2TB SATA 7.2K RPM SERVER HARD DISK Org Dell Certified Spare - to be used for DELL Servers/Workstation UPGRADES	1	84717020	18	9	9	27,000	27000	27000	27000			27000	27000
9.5.10	DELL 1TB SERVER HDD	DELL 1TB SERVER HDDDELL 1TB SATA 7.2K RPM SERVER HARD DISK Org Dell Certified Spare - to be used for DELL Servers/Workstation UPGRADES	1	84717020	18	9	9	22,000	22000	22000	22000			22000	22000
9.5.11	Dell 1.2tb SAS Server HDD	DELL 1.2TB 6G SAS 10K rpm SFF (2.5-inch)Org Dell Certified Spare - to be used for Dell Sever Workstation Upgrades	1	84717020	18	9	9	27,000	27000	27000	27000			27000	27000
9.5.12	Dell 4TB HDD for Server	DELL 4TB SERVER HDDDELL 4TB SATA 7.2K RPM SERVER HARD DISK Org Dell Certified Spare - to be used for DELL Servers/Workstation UPGRADES	1	84717020	18	9	9	34,000	34000	34000	34000			34000	34000
9.5.13	Seagate 4Tb server SAS hdd	Seagate Constellation ES 4TB 7200RPM 6Gbps SAS 128 MB ST4000NM0023 Internal 3.5inch	3	84717020	18	9	9								
9.5.14	Dell 10tb Server SATA Hdd	DELL 10TB 7.2K RPM SATA 6Gbps 512e 3.5in Hot-plug Hard Drive(for order only with Dell Server r730 or T7810 Workstation)	1	84717020	18	9	9	65,000	65000	65000	65000			65000	65000
9.5.15	Dell 2TB (2.5") SAS HDD for Server	Dell 2 TB SAS 2.5_x0094_7200RPM HDD with tray	1	84717020	18	9	9	47,500	47500	47500	47500			47500	47500
9.6.0	Solid State Hard DISKS	Solid State Hard DISKS	-												
9.6.5	Kingston 240 GB SSD	240 GB SSD Kingston SATA II 6.0 Gbps	2	85235100	18	9	9		4000	4000	4000				4000
9.6.6	Kingston 120GB Part # SV300S37A/120G	Kingston 120GB Part # SV300S37A/120G	2	85235100	18	9	9	2,900		2900	2900			2900	
9.6.7	SSD 512GB	SSD - 512GB ADATA	3	85235100	18	9	9	10,000	10000	10000	10000			10000	10000
9.6.8	Intel® SSD DC S3610 Series (480GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm.	Intel® SSD DC S3610 Series (480GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm.	3	85235100	18	9	9	23,900	23900	23900	23900	23900		23900	23900

9.6.9	Intel® SSD DC S3610 Series (800GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm.	Intel® SSD DC S3610 Series (800GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm.	3	85235100	18	9	9								
9.6.10	Intel® SSD DC S3610 Series (1.2TB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm.	Intel® SSD DC S3610 Series (1.2TB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm.	3	85235100	18	9	9	57,500		57500	57500	57500		57500	57500
9.6.11	Intel® SSD DC S3500 Series (400GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm).	Intel® SSD DC S3500 Series (400GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm).	3	85235100	18	9	9								
9.6.12	Intel® SSD DC S3500 Series (800GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm).	Intel® SSD DC S3500 Series (800GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm).	3	85235100	18	9	9	27,400		27400	27400	27400		27400	27400
9.6.13	Intel® SSD DC S3500 Series (1.2TB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm).	Intel® SSD DC S3500 Series (1.2TB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm).	3	85235100	18	9	9								
9.6.14	Intel® SSD DC S3700 Series (400GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm).	Intel® SSD DC S3700 Series (400GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm).	3	85235100	18	9	9								
9.6.15	Intel® SSD DC S37ss00 Series (800GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm).	Intel® SSD DC S37ss00 Series (800GB, 2.5in SATA 6Gb/s, 20nm, MLC) 7mm).	3	85235100	18	9	9								
9.6.16	Kingston- 480GB, A400 SATA 3, 2.5 Solid State Drive	Kingston- 480GB, A400 SATA 3, 2.5 Solid State Drive	2	85235100	18	9	9			5850					
9.6.17	873359-B21 HPE 400GB SAS 12G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	873359-B21HPE 400GB SAS 12G Mixed Use SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	3	85235100	18	9	9	73,000	73000	73000	73000	73000		73000	73000
9.6.18	875476-B21 HPE 960GB SATA 6G Mixed Use LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	875476-B21HPE 960GB SATA 6G Mixed Use LFF (3.5in) SCC 3yr Wty Digitally Signed Firmware SSD	3	85235100	18	9	9	82,300	82300	82300	82300	82300		82300	82300
9.6.19	P04564-B21 HPE 960GB SATA RI SFF SC DS SSD	P04564-B21HPE 960GB SATA RI SFF SC DS SSD	3	85235100	18	9	9	53,000	53000	53000	53000	53000		53000	53000
10.2.0	External Hard drive	External Hard drive	-												
10.2.4	Seagate Backup plus slim 2.5 2TB	Seagate Backup plus slim 2.5 2TB	3	84717020	18	9	9	5,408	5408	5408	5408		5408	5408	5408
10.2.5	WD Passport 2TB	WD Passport 2TB	3	84717020	18	9	9	4,988	4988	4988	4988		4988	4988	4988
10.2.6	WD Mybook 4TB	WD Mybook 4TB	3	84717020	18	9	9	8,900	8900	8900	8900	8900		8900	8900
10.2.7	4tb seagate backup plus 2.5	4tb seagate backup plus 2.5	1	84717020	18	9	9	8,243	8243	8243	8243	8243	8243	8243	8243

10.2.8	SEAGATE EXTERNAL 2.5" HDD 1 TB	SEAGATE EXTERNAL 2.5" HDD 1 TB1TB - Model:Backup Plus STDR1000300 USB 3.0 ,2.5" External Hard Disk- 3 year Warranty	3	84717020	18	9	9	3,728	3728	3728	3728		3728	3728	3728
10.3.0	Seagate external disk 3.5 inch	Seagate external disk 3.5 inch	-												
10.3.3	Seagate Backup plus 3.5 3TB	Seagate Backup plus 3.5 3TB	3	84717020	18	9	9								
10.3.4	Seagate Backup plus 3.5 4TB	Seagate Backup plus 3.5 4TB	3	84717020	18	9	9	7,718		7718	7718	7718	7718	7718	7718
10.3.5	Seagate Backup plus 3.5 5TB	Seagate Backup plus 3.5 5TB	3	84717020	18	9	9								
10.3.6	Seagate Backup plus 3.5 8TB	Seagate Backup plus 3.5 8TB	3	84717020	18	9	9	15,200		15200	15200	15200	15200	15200	15200
11.0.0	Add-on cards	Add-on cards	-												
11.2.0	LAN CARDS	LAN CARDS	-												
11.2.2	32 bit PCI Ethernet Card	32 bit PCI Ethernet Card (D'Link) DGE-530T (Gigabit)	3	84733030	18	9	9	900		900	900	900		900	900
11.2.3	HP Ethernet 10Gb 2-port 530T Adapter	656596-B21HP Ethernet 10Gb 2-port 530T Adapter	1	84733030	18	9	9	35,000	35000	35000	35000	35000		35000	35000
11.2.4	Intel 10G Dual Port Fiber Card X520-E10G42BTDA	Intel 10G Dual Port Fiber Card X520-E10G42BTDA	1	84733030	18	9	9	23,000	23000	23000	23000			23000	23000
11.2.5	Mellanox Ethernet Adapter Card [MCX312B-XCCT]	Mellanox Ethernet Adapter Card [MCX312B-XCCT]ConnectX@-3 Pro EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s,	3	84733030	18	9	9	21,700						21700	
11.4.0	Display Cards	Display Cards	-												
11.4.25	ASUS GT 210_x0097_1 GB	ASUS GT 210_x0097_1 GBCONNECTIVITY : 1x DVI, 1x HDMI, 1x VGA Port	3	84733099	18	9	9								
11.4.27	GALAXI GT 730---2 GB	GALAXI GT 730---2 GBCONNECTIVITY : 1x DVI, 1x HDMI, 1x VGA Port	3	84733099	18	9	9								
11.4.28	ASUS GT 740_x0097_2 GB	ASUS GT 740_x0097_2 GBConnectivity : 1x D-Sub, 1x DVI, 1x HDMI Port	3	84733099	18	9	9								
11.4.30	ZOTAC 750 TI_x0096_2 GB	ZOTAC 750 TI_x0096_2 GB	3	84733099	18	9	9								
11.4.31	nVIDIA Quadro 4GB	nVidia Quadro K2200 (4gb) - Leadtel/Asus	3	84733099	18	9	9								
11.4.33	GTX-1080	GTX 1080 Amp Extreme Edition eachBrand : Zotac. Display Outputs : 3x DisplayPort 1.4, 1x HDMI 2.0b, 1x DL-DVI	3	84733099	18	9	9								
11.4.34	ASUS GT 710_x0097_2 GB	ASUS GT 710_x0097_2 GB - ZOTAC ASUS GT 710 2GB Graphics card MOP - 3700 Display Outputs : 1x D-Sub, 1x DVI-D, 1xHDMI	3	84733099	18	9	9	3,600		3600	3600			3600	3600
11.4.35	Zotac GT 710 2GB Graphics Card	Zotac GT 710 2GB Graphics CardDisplay Outputs : 1x DL-DVI, 1x VGA, 1x HDMI	3	84733099	18	9	9	3,600		3600	3600			3600	3600
11.4.36	NVIDIA Quadro P2000	NVIDIA Quadro P2000 (GPU Memory 5 GB GDDR5)	3	84733099	18	9	9	36,000	36000	36000	36000	36000		36000	36000
11.4.37	GPU GTX 1080 Ti founders edition	GeForce® GTX 1080 Ti Edition (GIGABYTE/PNY)	3	84733099	18	9	9	66,000	66000	66000	66000	66000		66000	66000
11.4.39	NVIDIA® TESLA® P100	NVIDIA® TESLA® P100	3	84733099	18	9	9	535,000	535000	535000	535000	535000		535000	535000
11.4.40	Gtx 1080Ti 11Gb Ddr5 Gigabyte Gaming	Gtx 1080Ti 11Gb Ddr5 Gigabyte Gaming	3	84733099	18	9	9								

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11.4.41	Gtx 1080Ti 11Gb Ddr5 Zotac Blower	Gtx 1080Ti 11Gb Ddr5 Zotac Blower	3	84733099	18	9	9	66,000	66000	66000	66000	66000		66000	66000
11.4.42	Gtx 1080Ti 11Gb Ddr5 Asus Strix	Gtx 1080Ti 11Gb Ddr5 Asus Strix	3	84733099	18	9	9	75,000	75000	75000	75000	75000		75000	75000
11.4.43	Gtx 1080Ti 11Gb Ddr5 Msi Armor	Gtx 1080Ti 11Gb Ddr5 Msi Armor	3	84733099	18	9	9	68,000	68000	68000	68000	68000		68000	68000
11.4.44	Gtx 1080Ti 11Gb Ddr5 Galax Exoc	Gtx 1080Ti 11Gb Ddr5 Galax Exoc	3	84733099	18	9	9	67,000	67000	67000	67000	67000		67000	67000
11.4.45	GPU - TESLA P100 Module 12GB	TESLA P100 Module 12GB - HPC	3	84733099	18	9	9	535,000	535000	535000	535000	535000			535000
11.4.46	GPU Accelerator : Nvidia Tesla V100	GPU Accelerator : Nvidia Tesla V100 16GB CoWoS HBM2 PCIe3.0—Passive Cooling	3	84733099	18	9	9	733,000	733000	733000	733000	733000		733000	733000
11.4.47	GPU-NVIDIA Quadro P4000	PNY NVIDIA Quadro P4000 Professional Graphics Board - (VCQP4000-PB) Graphic Cards	3	84733099	18	9	9	66,500	66500	66500	66500	66500		66500	66500
11.4.48	GPU-NVIDIA Quadro P5000	PNY NVIDIA Quadro P5000, 16GB GDDR5X Memory	3	84733099	18	9	9	148,000	148000	148000	148000	148000		148000	148000
11.4.49	NVIDIA 2070, 8 GB DDR6 (MSI RTX-2070) :	NVIDIA 2070, 8 GB DDR6 (MSI RTX-2070) :	3	84733099	18	9	9	56,000	56000	56000	56000	56000		56000	56000
11.4.50	NVIDIA 2080, 8 GB DDR6 (ASUS) :	NVIDIA 2080, 8 GB DDR6 (ASUS) :		84733099	18	9	9	79,000	79000	79000	79000	79000		79000	79000
11.4.51	NVIDIA 2080, 8 GB DDR6 (ZOTAC) :	NVIDIA 2080, 8 GB DDR6 (ZOTAC) :	3	84733099	18	9	9	73,000	73000	73000	73000	73000		73000	73000
11.4.52	NVIDIA 2080Ti, 11 GB DDR6 (ZOTAC) :	NVIDIA 2080Ti, 11 GB DDR6 (ZOTAC) :	3	84733099	18	9	9	104,800	104800	104800	104800	104800		104800	104800
11.4.53	NVIDIA 2080Ti, 11 GB DDR6 (ASUS) :	NVIDIA 2080Ti, 11 GB DDR6 (ASUS) :	3	84733099	18	9	9	110,850	110850	110850	110850	110850		110850	110850
11.4.54	NVIDIA 2080Ti, 11 GB DDR6 (MSI RTX-2080Ti 11GB) :	NVIDIA 2080Ti, 11 GB DDR6 (MSI RTX-2080Ti 11GB) :	3	84733099	18	9	9	112,900	112900	112900	112900	112900		112900	112900
11.5.0	Other cards	Other cards	-												
11.5.1	LSI Raid Card	LSI Raid Card 4 port 6Gbps,1G cache(MegaRAID® SAS 9240-4i 6Gb/s SAS and SATA RAID)	1	85177090	18	9	9	29,000		29000	29000	29000		29000	29000
11.5.2	LSI Raid Card	LSI Raid Card 8 port 6Gbps,1G cache (MegaRAID® SAS 9240-8i 6Gb/s SAS and SATA RAID)	1	85177090	18	9	9	33,000		33000	33000			33000	33000
12.0.0	Optical Drives	Optical Drives	-												
12.2.0	DVD-Writers (Internal SATA)	DVD-Writers (Internal SATA)	-												
12.2.3	Internal Dvdwriter 24x LG OEM	Internal Dvdwriter 24x LG OEM	1	84717070	18	9	9	735	735	735	735	735		735	735
12.3.0	DVD-Writers (External)	DVD-Writers (External)	-												
12.3.3	DVD-Writers (External)	USB 2.0 Portable DVDwriter (lomega / Panasonic /HP)	1	84717070	18	9	9	1,523	1523	1523	1523		1523	1523	1523
13.0.0	Monitors	Monitors	-												

13.2.0	LCD Monitors Wide (16:9) Aspect Ratio and accessories	LCD Monitors Wide (16:9) Aspect Ratio and accessories	-												
13.2.1	Viewsonic 27" Monitor VX2776SMHD	Monitor 27" LCD - Viewsonic Model VX2776SMHD Connectivity - 1x HDMI, 1x DVI and 1x VGA Port	3	85285200	28	14	14	15,900	15900	15900	15900	15900	15900	15900	15900
13.2.2	Viewsonic VA2261 H-9 22 inch LED monitor	Viewsonic VA2261 H-9 22 inch LED monitor.	3	85285200	28	14	14	5,880	5880	5880	5880		5880	5880	5880
13.2.3	Viewsonic 24" VX 2457MHD	Viewsonic 24" VX 2457MHD	3	85285200	28	14	14	10,290	10290	10290	10290	10290	10290	10290	10290
13.2.4	Viewsonic 18.5_x0094_x0097_MODEL VA1901A	Viewsonic 18.5_x0094_x0097_MODEL VA1901A	3	85258100	18	9	9	3,990		3990	3990		3990	3990	3990
13.3.0	Dell Monitors	Dell Monitors (Vendors to provide Model No)	-												
13.3.40	Dell 24" monitor	Dell 24 UltraSharp Monitor U2415Height-adjustable stand (115mm), tilt, pivot (clockwise and counter-clockwise), swivel and built in cable-managementOptimal resolution:1920 x 1200 at 60Hz2 HDMI(MHL) connector1 Mini DisplayPort1 DisplayPort (version 1.2)1 DisplayPort out (MST)1 Audio Line out (connect your speakers)5 USB 3.0 ports - Downstream (5 at the back, 1 with battery charging)1 USB 3.0 port - Upstream	3	85285200	28	14	14	17,750	17750	17750	17750	17750		17750	17750
13.3.41	Dell 24" LED - Model E2418hn	Dell 24" LED - Model E2418hn Connectivity 1 HDMI connector 1 VGA connector	3	85285200	28	14	14	9,200	9200	9200	9200	9200		9200	9200
13.3.42	DELL 22" MONITOR S2218h	DELL 22" MONITOR S2218H Connectivity 1 HDMI connector 1 VGA connector 1 Audio In 1 Audio Off	3	85285200	28	14	14	8,400	8400	8400	8400			8400	8400
13.3.43	DELL ULTRASHARP 27" MONITOR U2718Q	DELL ULTRASHARP 27" MONITORmodel U2718Q	3	85285200	28	14	14	43,500	43500	43500	43500	43500		43500	43500
13.3.44	DELL 24" MONITOR P2419	Dell 24 in, P2419 Monitor (Connectivity 1 x DP, 1 x HDMI, 1 x VGA)	3	85285200	28	14	14	13,100	13100	13100	13100			13100	13100
13.3.45	20"DELL E20165HV	20"DELL E20165HV Connectivity - (1x DP & 1x VGA Port) MOP - 6100	3	85285200	28	14	14	4,700	4700	4700	4700			4700	4700
13.3.46	DELL 27" LED MONITOR SE2717H	DELL 27" MONITOR MODEL SE2717H 1 Video Graphics Array (VGA) 1 HDMI/MHL 2 USB2.0 1 Audio In (For VGA) 1 Headphone Jack	3	85285200	28	14	14	16,400	16400	16400	16400	16400		16400	16400
13.3.47	Dell 18.5 LED Monitor D1918H	Dell D1918H Monitor (1 x vga)	3	85258100	18	9	9	4,750	4750	4750	4750			4750	4750
13.4.0	Samsung Monitors	Samsung Monitors	-												

13.4.1	Samsung 18.5" LS19F350HNWXXL AH-IPS Monitor Connectivity : 1x VGA Port	Samsung 18.5" LS19F350HNWXXL AH-IPS Monitor Connectivity : 1x VGA Port	3	85258100	18	9	9	5,408	5408	5408	5408		5408	5408	5408
13.4.3	Samsung 21.5" LS22E385HS/XL AH-IPS FULL HD MONITOR TOC GLOSSY BLACK Connectivity : 1x VGA & 1x HDMI	Samsung 21.5" LS22E385HS/XL AH-IPS FULL HD MONITOR TOC GLOSSY BLACK Connectivity : 1x VGA & 1x HDMI	3	85285200	28	14	14								
13.4.4	Samsung 23.6" LS24F350FHWXXL AH-IPS FULL HD MONITOR Connectivity : 1x VGA & 1x HDMI	Samsung 23.6" LS24F350FHWXXL AH-IPS FULL HD MONITOR Connectivity : 1x VGA & 1x HDMI	3	85285200	28	14	14	8,204	8204	8204	8204	8204	8204	8204	8204
13.4.5	Samsung 23.6" TV + MONITOR LT24E310AR/XL HD MONITOR Connectivity : 1x VGA, 2x HDMI, 2x USB, AV, RF, Speakers, Remote, Wall Mount	Samsung 23.6" TV + MONITOR LT24E310AR/XL HD MONITOR Connectivity : 1x VGA, 2x HDMI, 2x USB, AV, RF, Speakers, Remote, Wall Mount	3	85285200	28	14	14	8,286	8286	8286	8286		8286	8286	8286
13.4.6	Samsung 27" LS27F350FHWXXL AH-IPS FULL HD MONITOR	Samsung 27" LS27F350FHWXXL AH-IPS FULL HD MONITOR Connectivity : 1x VGA & 1x HDMI	3	85285200	28	14	14	12,797	12797	12797	12797		12797	12797	12797
13.4.7	Samsung 28" LU28E590DS/XL ULTRA HD 4K MONITOR	Samsung 28" LU28E590DS/XL ULTRA HD 4K MONITOR Connectivity : 2x HDMI & 2x DP	3	85285200	28	14	14	23,871	23871	23871	23871	23871	23871	23871	23871
13.4.8	Samsung 24_x0094_LC24F390FHWXXL Curved Slim LED Monitor	Samsung 24_x0094_LC24F390FHWXXL Curved Slim LED Monitor Connectivity : 1x HDMI PORT & 1x D-Sub Port	3	85285200	28	14	14	8,300	8300	8300	8300	8300		8300	8300
13.4.9	Samsung 21.5" LS22F355 FULL HD MONITOR Connectivity : 1x VGA & 1x HDMI	Samsung 21.5" LS22F355 FULL HD MONITOR Connectivity : 1x VGA & 1x HDMI	3	85285200	28	14	14	6,600	6600	6600	6600	6600		6600	6600
13.5.0	HP MONITORS	Newly Added	-												
13.5.1	HP 18.5" LED Monitor	HP 19k LED Backlit Monitor(TN)Connectivity : 1x VGA Port	3	85258100	18	9	9	4,500	4500	4500	4500			4500	4500
13.5.2	HP 20 KH 19.5" LED Monitor	HP 20 KH – LED Monitor Screen Size 19.5" LED, Resolution 1600x900, VGA + HDMI Port, VESA Mount Compliant	3	85285200	28	14	14	5,000	5000	5000	5000			5000	5000

13.5.3	HP 22 KH 21.5" LED Monitor	HP 22 KH – LED Monitor Screen Size 21.5" LED, Resolution 1920x1080, VGA + HDMI Port, VESA Mount Compliant	3	85285200	28	14	14	6,500	6500	6500	6500	6500	6500	6500
13.5.4	HP 21.5" 22W IP Monitor	HP 21.5" 22W VGA/HDMI IPS	3	85285200	28	14	14	7,800	7800	7800	7800	7800	7800	7800
13.5.5	HP 23.8" 24W IPS BORDER LESS Monitor	HP 23.8" 24W VGA/HDMI IPS BORDER LESS	3	85285200	28	14	14	10,300	10300	10300	10300	10300	10300	10300
13.5.6	HP 27" 27F IPS Full HD Monitor	HP 27" 27F VGA/HDMI IPS Full HD	3	85285200	28	14	14	19,000	19000	19000	19000	19000	19000	19000
13.5.7	HP 23.8" 24EA With Inbuilt Speakers IPS BORDER LESS	HP 23.8" 24EA With Inbuilt Speakers VGA/HDMI IPS BORDER LESS	3	85285200	28	14	14	12,000	12000	12000	12000	12000	12000	12000
13.5.8	HP 27" 27EA With Inbuilt Speakers IPS BORDER LESS	HP 27" 27EA With Inbuilt Speakers VGA/HDMI IPS BORDER LESS	3	85285200	28	14	14	19,000	19000	19000	19000	19000	19000	19000
13.5.9	HP 27" 27Curved With Inbuilt Speakers IPS BORDER LESS	HP 27" 27Curved With Inbuilt Speakers HDMI/ DP IPS BORDER LESS	3	85285200	28	14	14	25,000	25000	25000	25000	25000	25000	25000
13.5.10	HP OMEN Gaming 25" With Inbuilt Speakers BORDER LESS	HP OMEN Gaming 25" 2-HDMI/DP 3-USB With Inbuilt Speakers BORDER LESS	3	85285200	28	14	14	25,000	25000	25000	25000	25000	25000	25000
13.6.0	LG 4K UHD Monitors	LG 4K UHD Monitors	-											
13.6.1	LG 24" (24) 4K UHD 24UD58-B Monitor	LG 24" (24) 4K UHD 24UD58-B Monitor Connectivity : 2x HDMI PORT (ver 2.0) & 1x Display Port (ver 1.2)	3	85285200	28	14	14	27,300	27300	27300	27300	27300	27300	27300
13.6.2	LG 27" (27) 4K UHD 27UD88-W Monitor	LG 27" (27) 4K UHD 27UD88-W Monitor "Connectivity: 2x HDMI PORT (ver 2.0) , 1x Display Port (ver 1.2), 1x USB-C 60W PD, DP Alt. Mode, Data), UHD@60Hz, Jack Location (Signal Input) _x0096_ Rear & Jack Location (Audio Output) _x0096_ Rear"	3	85285200	28	14	14							
14.2.0	USB Keyboard	USB Keyboard	-											
14.2.1	Logitech USB Keyboard	Logitech USB Keyboard	3	84716040	18	9	9	473	473	473	473	473	473	473
14.2.4	Logitech Bundle Keyboard & Mouse	Logitech Bundle Keyboard & Mouse	1	84716040	18	9	9	772	772	772	772	772	772	772
14.2.5	Dell Kbd+Mouse	Dell USB Keyboard /Mouse - SET	1	84716040	18	9	9	900	900	900	900	900	900	900
14.4.0	USB Mouse	USB Mouse	-											
14.4.3	LOGITECH M100 MOUSE	LOGITECH M100 MOUSE	3	84716060	18	9	9	287	287	287	287	287	287	287
14.4.4	LOGITECH B100 USB MOUSE	LOGITECH B100 USB MOUSE	3	84716060	18	9	9	205	205	205	205	205	205	205
14.5.0	Cordless/Wireless Character Devices	Cordless/Wireless Character Devices	-											
14.5.2	Logitech Cordless Keyboard & mouse	Logitech Cordless Keyboard & mouse (Without USB Charger)	3	84716040	18	9	9	1,166	1166	1166	1166	1166	1166	1166
14.5.9	Logitech Spotlight Advanced Presentation Remote	Logitech Spotlight Advanced Presentation Remote	3	85269200	18	9	9	6,038	6038	6038	6038	6038	6038	6038

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14.5.10	Logitech C270 HD Webcam (Black)	Logitech C270 HD Webcam (Black)	1	85258090	28	14	14	1,166	1166	1166	1166		1166	1166	
14.5.11	Logitech Wireless Combo MK275,Keyboard and Mouse	Logitech Wireless Combo MK275,Keyboard and Mouse	3	84716040	18	9	9	1,433	1433	1433	1433		1433	1433	
14.5.12	Logitech C170 HD WebCam	Logitech C170 HD WebCam	1	85258090	18	9	9	903	903	903	903		903	903	
14.5.13	Universal Logitech 2.4 GHz Wireless Pointer (R500)	Universal Logitech 2.4 GHz Wireless Pointer (R500)	1	85258090	18	9	9		3150	3150	3150		3150	3150	3150
14.5.14	Universal Logitech 2.4 GHz Wireless Pointer (R800)	Universal Logitech 2.4 GHz Wireless Pointer (R800)	1	85258090	18	9	9		4305	4305	4305		4305	4305	
14.6.0	Writing/Drawing Tablets (to be used with PC/laptop computers)	Writing/Drawing Tablets (to be used with PC/laptop computers)	-												
14.6.1	iBall Pen Digitizer PD-8068U Size 8 x 6	iBall Pen Digitizer PD-8068U Size 8 x 6	1	85258090	18	9	9								
14.7.0	Audio output Devices	Audio output Devices	-												
14.7.1	Logitech model z120 USB Speakers	Logitech model z120 USB Speakers	1	85198920	18	9	9		730	730	730		730	730	
15.0.0	SMPS and Cabinets	SMPS and Cabinets	-												
15.1.0	Cabinets with SMPS unless otherwise specified	Cabinets with SMPS unless otherwise specified	-												
15.1.4	Cabinet SFF with SMPS	Cabinet SFF with SMPS (I-Ball/Entrange) for use with 3.1.4	3	84733099	18	9	9	1,800	1800	1800	1800		1800	1800	
15.1.8	PIV cabinet and power supply (iBall)	PIV cabinet and power supply 2 USB ports on front (iBall)	3	84733099	18	9	9	1,850	1850	1850	1850		1850	1850	
15.1.20	Minitower Cabinet without SMPS	Minitower Cabinet without SMPS (Iball/Circle/VIP)		84733099	18	9	9	1,500	1500	1500	1500		1500	1500	
15.1.27	Chenbro RM 23608 With 8 3.5_x0094_Hot Swap Bays + With 500W	Chenbro RM 23608 With 8 3.5_x0094_Hot Swap Bays + With 500W	3	84733099	18	9	9	29,500	29500	29500	29500		29500	29500	
15.1.28	Chenbro RM 23608 With 8 3.5_x0094_Hot Swap Bays RPS 500W+500W Dual Power	Chenbro RM 23608 With 8 3.5_x0094_Hot Swap Bays RPS 500W+500W Dual Power	3	84733099	18	9	9	46,000	46000	46000	46000	46000	46000	46000	
15.1.30	Chenbro 2U chassis with gold rated redundant power supply minimum 750 watts or higher & 12 X 3.5 inch Harddisk Bays, With RackMount Kit	Chenbro 2U chassis with gold rated redundant power supply minimum 750 watts or higher & 12 X 3.5 inch Harddisk Bays, With RackMount Kit	3	84733099	18	9	9	90,500	90500	90500	90500	90500	90500	90500	
15.1.31	Supermicro 2U Cahsis	SuperMicro 2U chassis with gold rated redundant 800 watts power supply & 12 X 3.5 inch Hard disk Bays, With Rack Mount Kit	3	84733099	18	9	9						65100		

15.1.32	Server Chassis with 750W	Chenbro Sr10569 Chassis , Chenbro Non Hotswap Cage for Sr105 , Fsp Aurum Au-750m 80+ Gold Psu	3	84733099	18	9	9	16,800	16800	16800	16800	16800		16800	16800
15.1.33	Vip Cabinet without SMPS	Vip Cabinet without SMPS	1	84733099	18	9	9	1,500	1500	1500	1500	1500		1500	1500
15.1.34	Chieftec Server Cabinet BH02-B-B-B	Chieftec Server Cabinet BH02-B-B-B,6 x HDD Bays , 3 x CD ROM Bays, Front USB / Audio / Fire wire Port	1	84733099	18	9	9	12,400	12400	12400	12400	12400		12400	12400
15.1.35	Chieftec Server Chassis BH-02-B-B-B	Chieftec Server Chassis BH-02-B-B-B,6 x HDD Bays , 3 x CD ROM Bays, Front USB / Audio / Fire wire Port	1	84733099	18	9	9							19500	
15.1.36	Chenbro RM 23608 With 8 3.5_x0094_Hot Swap Bays	Chenbro RM 23608 With 8 3.5_x0094_Hot Swap Bayswithout smps	1	84733099	18	9	9	24,500		24500	24500	24500		24500	24500
15.1.37	Cooler Master ELITE 311 Cabinet	Cooler Master ELITE 311 Cabinet without smps	1	84733099	18	9	9	3,200	3200	3200	3200	3200		3200	3200
15.1.38	AIC RMC 2T Chassis System Board : Upto 12" x 10.5" (ATX, Micro ATX)Dimension : 19"(W)x20.5"(D)x3.5"(H)No of Bays : 3.5" HDD x 4 , DVD ROM 5.25" x1 , 3.5" FDD Bay x 1Three Cooling FANs (2 in Mid Plane + 1 at Rear)	AIC RMC 2T Chassis System Board : Upto 12" x 10.5" (ATX, Micro ATX)Dimension : 19"(W)x20.5"(D)x3.5"(H)No of Bays : 3.5" HDD x 4 , DVD ROM 5.25" x1 , 3.5" FDD Bay x 1Three Cooling FANs (2 in Mid Plane + 1 at Rear)	1	84733099	18	9	9	17,000	17000	17000	17000	17000		17000	17000
15.2.0	SMPS	SMPS	-												
15.2.1	VIP make 400 watts SMPS	400 watts VIP Make SMPS	3	85044090	18	9	9	900	900	900	900			900	900
15.2.7	VIP Gold 400 W SMPS	VIP Gold 400 W SMPS	3	85044090	18	9	9	1,700	1700	1700	1700			1700	1700
15.2.8	600 watts vip smps	600 watts vip smps	3	85044090	18	9	9	3,300	3300	3300	3300	3300		3300	3300
15.2.11	HPE 900W AC 240VDC Redundant Power Supply Kit	820792-B21HPE 900W AC 240VDC Redundant Power Supply Kit	1	85044090	18	9	9	40,000	40000	40000	40000	40000		40000	40000
15.2.12	Dell SMPS	Dell SMPS for optiplex desktop modelWarranty 3 months only.		85044090	18	9	9	5,950	5950	5950	5950			5950	5950
15.2.13	Server SMPS 1200W	Server SMPS 1200W Cooler Master	3	85044090	18	9	9	18,500	18500	18500	18500	18500		18500	18500
15.2.14	SMPS 500W SMPS VIP Gold	SMPS 500W SMPS VIP Gold	3	85044090	18	9	9	2,150	2150	2150	2150			2150	2150
15.2.15	cooler master 500w Thunder SMPS	cooler master 500w Thunder SMPS	3	85044090	18	9	9	3,500	3500	3500	3500			3500	3500
15.2.16	Server SMPS, 500W With 120mm FAN, for item code 15.1.23	Server SMPS, 500W With 120mm FAN, for item code 15.1.23	3	85044090	18	9	9	6,000	6000	6000	6000			6000	6000
15.2.17	750W Modular 80+ Gold smps	750W Modular 80+ Gold Certified Power Supply With 120mm FAN for item code 15.1.24	3	85044090	18	9	9	10,850	10850	10850	10850	10850		10850	10850
15.2.18	750W Modular 80+ Gold Certified Power Supply	750W Modular 80+ Gold Certified Power Supply With 120mm FAN for item code 15.1.24	3	85044090	18	9	9								
15.2.19	Server SMPS 750W	Cooler Master MW750	3	85044090	18	9	9	7,300	7300	7300	7300			7300	7300
16.0.0	UPS	UPS	-												

16.1.0	Offline UPS	Offline UPS	-												
16.1.3	APC Offline UPS BR1000 G-IN	Offline UPS (APC BR1000 G-IN) Included software supports only Windows OS, about 10-15 min backup time	2	85044090	18	9	9	8,222	8222	8222	8222	8222	8222	8222	8222
16.1.4	APC Offline UPS (BE700YIN)	Offline UPS (BE700YIN), about 10-15 min backup time	2	85044090	18	9	9	4,358		4358	4358	4358	4358	4358	4358
16.1.5	APC Offline UPS Bx 600	Offline UPS (APC Bx600) , About 10-min backup time	2	85044090	18	9	9	2,494		2494	2494	2494	2494	2494	2494
16.2.0	Offline SMART UPS	Offline SMART UPS(Pls note warranty on external batteries is 1 year)	-												
16.2.1	Offline SMART UPS (APC SUA1000I)	Offline SMART UPS (APC SUA1000I) (includes Powershoot software) 10-15 min Backup	2	85044090	18	9	9	23,100	23100	23100	23100	23100	23100	23100	23100
16.2.4	APC SUA2200I	APC SUA2200I 25 min backup 2.2 KVA	2	85044090	18	9	9	44,730	44730	44730	44730	44730	44730	44730	44730
16.2.7	Multiple computer connector	Multiple computer connector (Network) kit APC Ups Network management card AP 9619 with software (for smart ups su 2200)	2	85044090	18	9	9	19,000		19000	19000	19000		19000	19000
16.2.8	Emerson ITON 600VA CX UPS	Emerson ITON 600VA CX UPS	2	85044090	18	9	9	1,995	1995	1995	1995	1995	1995	1995	1995
16.2.9	Emerson ITON 1000VA BX	Emerson ITON 1000VA BX	2	85044090	18	9	9	5,355	5355	5355	5355	5355	5355	5355	5355
16.2.22	26AH Battery	26AH Battery	1	85072000	28	14	14	3,100	3100	3100	3100			3100	3100
16.2.23	42AH Battery	42AH Battery	1	85072000	28	14	14	4,400	4400	4400	4400			4400	4400
16.2.24	65 AH Battery	65 AH Battery	1	85072000	28	14	14	5,500	5500	5500	5500			5500	5500
16.2.25	Rack For UPS	Rack For UPS for 8 no of batteries	0	7302	28	14	14	6,150	6150	6150	6150			6150	6150
16.2.26	Rack For UPS	Rack For UPS for 16 no of batteries	0	7302	28	14	14	10,500	10500	10500	10500			10500	10500
16.2.27	Offline SMART UPS (SUA1000UXI)	Offline SMART UPS (SUA1000UXI)	2	85044090	18	9	9	13,750			13750	13750	13750	13750	13750
16.2.28	APC SUA2200I	APC SUA2200I 2.2 KVA	2	85044090	18	9	9	44,800	44800	44800	44800	44800		44800	44800
16.2.29	APC SUA2200UXI	APC SUA2200UXI	2	85044090	18	9	9	28,560	28560	28560	28560	28560	28560	28560	28560
16.2.30	Liebert iTON CX 600 VA	Liebert iTON CX 600 VA	2	85044090	18	9	9	1,995	1995	1995	1995	1995	1995	1995	1995
16.2.31	Liebert ITON CX 1000 VA	Liebert ITON CX 1000 VA	2	85044090	18	9	9	4,600	4600	4600	4600			4600	4600
16.2.32	Liebert GXT MT+ CX 1 kVA Long Backup UPS System.	Liebert GXT MT+ CX 1 kVA Long Backup UPS System.	2	85044090	18	9	9	13,335	13335	13335	13335			13335	13335
16.2.33	Liebert GXT MT+ CX 2 kVA Long Backup UPS System.	Liebert GXT MT+ CX 2 kVA Long Backup UPS System.	2	85044090	18	9	9	21,945	21945	21945	21945	21945	21945	21945	21945
16.2.34	Liebert GXT MT+ CX 3 kVA Long Backup UPS System.	Liebert GXT MT+ CX 3 kVA Long Backup UPS System.	2	85044090	18	9	9					25200	25200		
16.3.0	Online UPS	Online UPS (Pls note warranty on external batteries is 1 year)	-												
16.3.10	APC UPS Online 1KVA SRC1000UXIND	APC UPS Online 1KVA SRC1000UXIND	2	85044090	18	9	9	18,500	18500	18500	18500	18500	18500	18500	18500
16.3.11	APC SRC2KUXI 2KVA	APC SRC2KUXI 2KVA	2	85044090	18	9	9	33,400	33400	33400	33400	33400	33400	33400	33400
16.3.12	APC 6KVA ONLINE UPS	APC 6KVA ONLINE UPS	2	85044090	18	9	9	62,265	62265	62265	62265	62265	62265	62265	62265

16.3.13	APC 3KVA Online Ups	APC 3KVA Online Ups	2	85044090	18	9	9	38,500	38500	38500	38500	38500	38500	38500	38500
16.3.14	APC 10KVA Online UPS	APC 10KVA Online UPS	2	85044090	18	9	9	128,100	128100	128100	128100	128100	128100	128100	128100
16.3.15	Liebert GXT MT+ 6 kVA 1x1 UPS System	Liebert GXT MT+ 6 kVA 1x1 UPS System	1	85044090	18	9	9	46,500	46500	46500	46500	46500	46500	46500	46500
16.3.16	Liebert GXT-MT+ 10 kVA (1x1) UPS System	Liebert GXT-MT+ 10 kVA (1x1) UPS System	2	85044090	18	9	9	92,000	92000	92000	92000	92000	92000	92000	92000
16.3.17	Liebert GXT MT+ 10 kVA 3x1 UPS System	Liebert GXT MT+ 10 kVA 3x1 UPS System	1	85044090	18	9	9	97,125	97125	97125	97125	97125	97125	97125	97125
16.3.18	Liebert GXT MT+ 20 kVA 3x1 UPS System	Liebert GXT MT+ 20 kVA 3x1 UPS System	1	85044090	18	9	9	161,175	161175	161175	161175	161175	161175	161175	161175
16.3.19	Liebert ITA 20 kVA (3x3) UPS System	Liebert ITA 20 kVA (3x3) UPS System	1	85044090	18	9	9	187,950	187950	187950	187950	187950	187950	187950	187950
16.3.20	POWERGUN PF SERIES 1 KVA Long Backup (1X1) UPS System.	Online UPS of 1 KVA capacity with IGBT rectifier SNMP enable with LCD display & built in static bypass Single phase to single phase	2	85044090	18	9	9	17,754	17754	17754	17754		17754	17754	17754
16.3.21	POWERGUN PF SERIES 2 KVA Long Backup (1X1) UPS System.	Online UPS of 2 KVA capacity with IGBT rectifier SNMP enable with LCD display & built in static bypass Single phase to single phase	2	85044090	18	9	9	27,204	27204	27204	27204		27204	27204	27204
16.3.22	POWERGUN PF SERIES 3 KVA Long Backup (1X1) UPS System.	Online UPS of 3 KVA capacity with IGBT rectifier SNMP enable with LCD display & built in static bypass Single phase to single phase	2	85044090	18	9	9	31,977	31977	31977	31977		31977	31977	31977
16.3.23	POWERGUN PF SERIES 6 KVA Online (1X1) UPS System	Online UPS of 6 KVA capacity with IGBT rectifier SNMP enable with LCD display & built in static bypass Single phase to single phase	2	85044090	18	9	9	54,218	54218	54218	54218		54218	54218	54218
16.3.24	POWERGUN PF SERIES 10 KVA Online (1X1) UPS System	Online UPS of 10 KVA capacity with IGBT rectifier SNMP enable with LCD display & built in static bypass Single phase to single phase	2	85044090	18	9	9	80,181	80181	80181	80181		80181	80181	80181
16.3.25	POWERGUN PI SERIES 10 KVA Online (3X1) UPS System	10 KVA 3x1 UPS System Online UPS of 10 KVA capacity with inbuilt Isolation transformer with IGBT rectifier SNMP enable with LCD display & built in static bypass Three phase to single phase	1	85044090	18	9	9	116,931	116931	116931	116931		116931	116931	116931
16.3.26	POWERGUN PI SERIES 20 KVA Online (3X1) UPS System	20 KVA 3x1 UPS System Online UPS of 20 KVA capacity with inbuilt Isolation transformer with IGBT rectifier SNMP enable with LCD display & built in static bypass Three phase to single phase	1	85044090	18	9	9	185,181	185181	185181	185181		185181	185181	185181
16.3.27	POWERGUN PI SERIES 20 KVA Online (3X3) UPS System	20 KVA 3x3 UPS System Online UPS of 20 KVA capacity with inbuilt Isolation transformer with IGBT rectifier SNMP enable with LCD display & built in static bypass Three phase to Three phase	1	85044090	18	9	9	241,022	241022	241022	241022		241022	241022	241022
17.1.0	Multimedia Projectors	Multimedia Projectors	-												
17.1.10	EPSON EB1781W PROJECTOR	EPSON EB1781W PROJECTOR	2	85286200	28	14	14	47,250	47250	47250	47250	47250	47250	47250	47250
17.1.19	Projector (entry level)	Dell 1220 HD DLP Business Projector, 2,700 Lumens (800x600)	1	85286200	28	14	14	26,000	26000	26000	26000	26000		26000	26000

17.1.23	EPSON EB-W05 PROJECTOR	EPSON EB-W05 PROJECTOR	2	85286200	28	14	14	34,335	34335	34335	34335	34335	34335	34335	34335
17.1.25	Interactive WhiteBoard	Interactive WhiteBoard for Classroom Smart board : SB 480	1	85286200	28	14	14								41000
17.1.26	EPSON EB-X05 PROJECTOR	EPSON EB-X05 PROJECTOR	2	85286200	28	14	14	27,900	27900	27900	27900	27900	27900	27900	27900
17.1.27	EPSON EB-U05 BUSINESS PROJECTOR	EPSON EB-U05 BUSINESS PROJECTOR	2	85286200	28	14	14	46,053	46053	46053	46053	46053	46053	46053	46053
17.1.29	Epson Interactive Projector (For Classrooms)	EPSON BrightLink 695Wi Interactive WXGA 3LCD Projector (FINGER TOUCH)	2	85286200	28	14	14	108,648	108648	108648	108648	108648	108648	108648	108648
17.3.0	Projector screen Selflock MW (4:3)	Projector screen Selflock MW (4:3)	-												
17.3.1	LOGIC 84 inch MW (6 X 4) instalock screens LGS-84	LOGIC 84 inch MW (6 X 4) instalock screens LGS-84	0	90106000	18	9	9	3,800	3800	3800	3800			3800	3800
17.3.2	LOGIC 100 inch MW (7 x 5) instalock screens LGS-100	LOGIC 100 inch MW (7 x 5) instalock screens LGS-100	0	90106000	18	9	9	4,800	4800	4800	4800	4800		4800	4800
17.3.3	LOGIC 120 inch MW (8 x 6) instalock screens LGS-120	LOGIC 120 inch MW (8 x 6) instalock screens LGS-120	0	90106000	18	9	9	8,200	8200	8200	8200	8200		8200	8200
17.3.4	LOGIC 150 inch MW (10 x 8) instalock screens LGS-150	LOGIC 150 inch MW (10 x 8) instalock screens LGS-150	0	90106000	18	9	9	15,000	15000	15000	15000	15000		15000	15000
17.4.0	Projector screen Motorised (4:3)	Projector screen motorised (4:3)	-												
17.4.1	LOGIC 84 inch MW (6 X 4) Sync Motor screen with RF remote LGS-84M	LOGIC 84 inch MW (6 X 4) Sync Motor screen with RF remote LGS-84M	0	90106000	18	9	9	13,000	13000	13000	13000			13000	13000
17.4.2	LOGIC 84 inch MW (6 X 4) Sync Motor screen with RF remote LGS-84M	LOGIC 84 inch MW (6 X 4) Sync Motor screen with RF remote LGS-84M	0	90106000	18	9	9	14,000	14000	14000	14000	14000		14000	14000
19.0.0	NETWORKING PRODUCTS	NETWORKING PRODUCTS	-												
19.1.0	Unmanaged Ethernet Switches	Unmanaged Ethernet Switches	-												
19.1.1	Dlink 8 Port 10/100 Pocket Switch	Dlink 8 Port 10/100 Pocket Switch (DES 1008A)	3	85176290	18	9	9	900	900	900	900			900	900
19.1.2	Dlink 8 port Gigabit Switch	Dlink 8 port Gigabit Switch (DGS 1008A)	3	85176290	18	9	9	2,050	2050	2050	2050			2050	2050
19.1.3	Unmanaged Etherswitches	Unmanaged Etherswitches (16 PORT 10/100) with mounting DES 1016	3	85176290	18	9	9	2,350	2350	2350	2350			2350	2350
19.1.4	Unmanaged Etherswitches 24 port 10/100 MBPS	Unmanaged Etherswitches 24 port 10/100 MBPS (Dlink) (DES brackets (Dlink 1024C)	3	85176290	18	9	9	3,000	3000	3000	3000			3000	3000
19.1.8	D-LINK DGS-1024C, 24 port all Giga	D-LINK DGS-1024C, 24 port all Giga (Unmanaged)	3	85176290	18	9	9	4,900	4900	4900	4900	4900		4900	4900
19.1.9	DGS-1500-28	D-Link DGS-1500-28 28-port Gigabit SmartPro Switch	3	85176290	18	9	9							18000	

19.1.10	Cisco 24Port Switch	Cisco SG350XG-24T-K9-EU 24 port 10G copper and 2port 10G fiber switches	3	85176290	18	9	9										190000
19.2.0	Managed Ethernet Switches	Managed Ethernet Switches	-														
19.2.3	LINKSYS SRW-224 G4	LINKSYS SRW-224 G4, 24 port 10/100 + 2 GIGA Copper + 2 x Fiber slots	3	85176290	18	9	9										8800
19.2.9	LINKSYS SRW-2024-K9	LINKSYS SRW-2024-K9, 24 port all giga (Web Smart) with 2 x Fiber slots	3	85176290	18	9	9										12900
19.2.10	LINKSYS SRW-2048-K9	LINKSYS SRW-2048-K9, 48 port all giga (Web Smart) with 2 x Fiber slots	3	85176290	18	9	9										25000
19.2.13	D-LINK DGS-1210-52	D-LINK DGS-1210-52, 52 port all Giga (Web Smart) + 4 SFT Slots	3	85176290	18	9	9	19,500		19500	19500	19500			19500	19500	
19.2.14	D-LINK DES-1210-28	D-LINK DES-1210-28, 24 port 10/100 + 2 Giga Copper + 2 SFT Slots	3	85176290	18	9	9	6,700		6700	6700			6700	6700		
19.2.15	D-LINK DES-1210-52	D-LINK DES-1210-52, 48 port 10/100 + 2 Giga Copper + 2 SFT Slots	3	85176290	18	9	9	10,650		10650	10650			10650	10650		
19.2.21	Dlink DGS/1500-28	Dlink DGS/1500-2824 port 10/100/100 T Port + 4 SFP port With L3 Static Route,IPv6 Management,Auto Surveillance VLAN	3	85176290	18	9	9										
19.2.64	C1-C2960X-48TD-L	C1-C2960X-48TD-L Catalyst 2960-X 48 GigE, 2 x 10G SFP+, LAN Base CON-SNT-29X48TDL(60 months)SNTC-8X5XNBD Cat 2960-X 48 GigE,2 x 10G SFP+,LAN Base CON-ECMU-C1FPC292SWSS UPGRADES C1 FND Perpetual - Cat2900 48 Port GLC-LH-SMD=1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	5	85176290	18	9	9										
19.2.67	Mellanox Switch SX 1024	Mellanox Switch SX 1024 [MSX1024B-2BFS_A1]SwitchX@-2 based 10GbE/40GbE, 1U Open Ethernet Switch with MLNX-OS, 48 SFP+ ports, 4 QSFP+ ports, 2 Power Supplies (AC), PPC460, short depth, P2C airflow, Rail kit, RoHS6.	3	85176290	18	9	9	926,000	926000	926000	926000	926000			926000	926000	
19.2.68	Mellanox Switch SX1016, 64-Port 10GbE SDN Switch	Mellanox Switch SX1016, 64-Port 10GbE SDN Switch	3	85176290	18	9	9	928,000	928000	928000	928000	928000			928000	928000	
19.2.69	Mellanox 10Gb SR Module	Mellanox 10Gb SR Module	3	85176290	18	9	9	12,500	12500	12500	12500	12500			12500	12500	
19.2.70	D-LINK DGS-1210-28	DGS-1210-28 24 10/100/1000BASE-T PORTS + 4 SFP PORTS WEB SMART SWITCH	3	85176290	18	9	9										
19.2.75	HP Bare Metal Switch	JL223A HPE AL 6900 48G 4X 2Q O AC FB SwitchJL223A -ACJ INCLUDED: Power Cord - India localizationH1SV2E HPE 3Y FC 4H Exch AL6900FB Swch SVC [for JL223A]JL228A HPE AL Gen3 Rackmount Kit	3	85176290	18	9	9										
19.2.76	16516 Summit X430-24t	Summit X430-24t 24 10/100/1000BASE-T, 4 1000BASE-X unpopulated SFP, 1 AC PSU, ExtremeXOS L2 Edge licenseWarranty 3 Years"	3	85176290	18	9	9										
19.2.77	16517 Summit X430-24p	Summit X430-24p Summit X430-24p - 24 10/100/1000BASE-T PoE+, 4 1000BASE-X unpopulated SFP (4 SFP ports shared with 10/100/1000BASE-T ports), 1 AC PSU, ExtremeXOS L2 Edge license 3 Year Warranty Summit X430-24p Warranty 3 Years	3	85176290	18	9	9										

19.2.78	16518 Summit X430-48t	Summit X430-48t 48 10/100/1000BASE-T, 4 1000BASE-X unpopulated SFP, 1 AC PSU, ExtremeXOS L2 Edge license Warranty 3 Years	3	85176290	18	9	9									
19.2.79	16541 X440-G2-24t-GE4	X440-G2 24 fixed 10/100/1000BASE-TX , 4 1GBASE-X unpopulated SFP, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license, 0°C to 60°C operation with 3 YRS warranty	3	85176290	18	9	9	81,000	81000	81000	81000	81000	81000	81000	81000	81000
19.2.80	16530 Summit X440-G2-12t-10GE4	X440-G2 12 10/100/1000BASE-T, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license	3	85176290	18	9	9	68,381	68381	68381	68381	68381	68381	68381	68381	68381
19.2.81	16532 Summit X440-G2-24t-10GE4	X440-G2 24 10/100/1000BASE-T, 4 SFP combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license with 3 Yrs warranty	3	85176290	18	9	9	89,450	89450	89450	89450	89450	89450	89450	89450	89450
19.2.82	16533 Summit X440-G2-24P-10GE4	X440-G2 24 10/100/1000BASE-T POE+, 4 SFP combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license	3	85176290	18	9	9	131,337	131337	131337	131337	131337	131337	131337	131337	131337
19.2.83	16531 Summit X440-G2-12p-10GE4	X440-G2 12 10/100/1000BASE-T POE+, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed	3	85176290	18	9	9	97,406	97406	97406	97406	97406	97406	97406	97406	97406
19.2.84	16705 X460-G2-24x-10GE4-Base-Unit	Summit X460-G2 24X460-G2-24x-10GE4-Base-Unit Summit X460-G2 24 100/1000BASE-X unpop'd SFP, 8 10/100/1000BASE-T (4 ports shared), 4 1000/10GBaseX unpop'd SFP+ ports, Rear VIM Slot (unpop'd), Rear Timing Slot (unpop'd), 2 unpop'd PSU slots, fan module slot (unpop'd), ExtremeXOS Edge license Warranty 3 years Summit 300W AC PSU XT Summit X460-G2 Fan module FB Pwr Cord,10A,BS546,C13 includes 2 FANS , 2 PSU's	3	85176290	18	9	9	441,806	441806	441806	441806	441806	441806	441806	441806	441806
19.2.85	16706 X460-G2-48x-10GE4-Base-Unit	Summit X460-G2 48X460-G2-48x-10GE4-Base-Unit Summit X460-G2 48 100/1000BASE-X unpop'd SFP, 4 1000/10GBaseX unpop'd SFP+ ports, Rear VIM Slot (unpop'd), Rear Timing Slot (unpop'd), 2 unpop'd PSU slots, fan module slot (unpop'd), ExtremeXOS Edge license Summit 300W AC PSU XT Summit X4616706 X460-G2-48x-10GE4-Base-Unit Summit X460-G2 48X460-G2-48x-10GE4-Base-Unit Summit X460-G2 48 100/1000BASE-X unpop'd SFP, 4 1000/10GBaseX unpop'd SFP+ ports, Rear VIM Slot (unpop'd), Rear Timing Slot (unpop'd), 2 unpop'd PSU slots, fan module slot (unpop'd), ExtremeXOS Edge license Summit 300W AC PSU XT Summit X460-G2 Fan module FB Pwr Cord,10A,BS546,C13 Warranty 3 Years with 2 FANS and 2 PSUS0-G2 Fan module FB Pwr Cord,10A,BS546,C13 Warranty 3 Years with 2 FANS and 2 PSUS	3	85176290	18	9	9	524,750	524750	524750	524750	524750	524750	524750	524750	524750

19.2.86	16716 X460-G2-24t-GE4-Base	Summit X460-G2 24X460-G2-24t-GE4-Base Summit X460-G2 24 10/100/1000BASE-T, 8 100/1000BASE-X unpop'd SFP (4 SFP ports shared), 4 1GBASE-X unpop d SFP, Rear VIM Slot (unpop'd), Rear Timing Slot (unpop'd), 2 unpop'd PSU slots, fan module slot (unpop'd), ExtremeXOS Edge license Summit 300W AC PSU XT Summit X460-G2 Fan module FB Pwr Cord,10A,BS546,C13 Warmaty 3 Years,with power supply and 2 FANS	3	85176290	18	9	9	286,882	286882	286882	286882	286882	286882	286882	286882
19.2.87	16717 X460-G2-48t-GE4-Base	Summit X460-G2 48X460-G2-48t-GE4-Base Summit X460-G2 48 10/100/1000BASE-T, 4 1GBASE-X unpop'd SFP, Rear VIM Slot (unpop'd), Rear Timing Slot (unpop'd), 2 unpop'd PSU slots, fan module slot (unpop'd), ExtremeXOS Edge license Summit 300W AC PSU XT Summit X460-G2 Fan module FB Pwr Cord,10A,BS546,C13 Warmaty 3 Years with power supply and 2 FANS	3	85176290	18	9	9	332,000	332000	332000	332000	332000	332000	332000	332000
19.2.88	16172 X450-G2-24t-GE4-Base	16172 X450-G2-24t-GE4-BaseSummit X450-G2 24 10/100/1000BASE-T, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports, 1 Fixed AC PSU, 1 RPS port, fan module slot (unpopulated), ExtremeXOS Edge license 10945 Summit X460-G2 Fan module FB FAN Module for Summit X460-G2 Series Switches - front to back airflow 10035 Pwr Cord,10A,BS546,C13 Pwr Cord,10A,BS546,IEC320-C13 95504-16172 3 Year Warranty Summit X450-24t	3	85176290	18	9	9	192,000	192000	192000	192000	192000	192000	192000	192000
19.2.89	16173 X450-G2-24p-GE4-Base	16173 X450-G2-24p-GE4-BaseSummit X450-G2 24 10/100/1000BASE-T POE+, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports, 2 unpopulated power supply slots, fan module slot (unpopulated), ExtremeXOS Edge license 10945 Summit X460-G2 Fan module FB FAN Module for Summit X460-G2 Series Switches - front to back airflow 10035 Pwr Cord,10A,BS546,C13 Pwr Cord,10A,BS546,IEC320-C13 95504-16173 3 Year Warranty Summit X450-24p	3	85176290	18	9	9	221,667	221667	221667	221667	221667	221667	221667	221667
19.2.90	16174 X450-G2-48t-GE4-Base	16174 X450-G2-48t-GE4-BaseSummit X450-G2 48 10/100/1000BASE-T, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports (QSFP), 1 Fixed AC PSU, 1 RPS port, fan module slot (unpopulated), ExtremeXOS L2 Edge license w Policy 10945 Summit X460-G2 Fan module FB FAN Module for Summit X460-G2 Series Switches - front to back airflow 10035 Pwr Cord,10A,BS546,C13 Pwr Cord,10A,BS546,IEC320-C13 95504-16174 3 Year Warranty Summit X450-48t	3	85176290	18	9	9	261,567	261567	261567	261567	261567	261567	261567	261567

19.2.91	16175 X450-G2-48p-GE4-Base	16175 X450-G2-48p-GE4-BaseSummit X450-G2 48 10/100/1000BASE-T POE+, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports, 2 unpopulated power supply slots, fan module slot (unpopulated), ExtremeXOS E16175 X450-G2-48p-GE4-Base16175 X450-G2-48p-GE4-BaseSummit X450-G2 48 10/100/1000BASE-T POE+, 4 1000BASE-X unpopulated SFP, two 21Gb stacking ports, 2 unpopulated power supply slots, fan module slot (unpopulated), ExtremeXOS Edge license 10945 Summit X460-G2 Fan module FB FAN Module for Summit X460-G2 Series Switches - front to back airflow 10035 Pwr Cord,10A,BS546,C13 Pwr Cord,10A,BS546,IEC320-C13 95504-16175 3 Year Warranty Summit X450-48pdge license 10945 Summit X460-G2 Fan module FB FAN Module for Summit X460-G2 Series Switches - front to back airflow 10035 Pwr Cord,10A,BS546,C13 Pwr Cord,10A,BS546,IEC320-C13 95504-16175 3 Year Warranty Summit X450-48p	3	85176290	18	9	9					212000			212000
19.2.92	16176 X450-G2-24t-10GE4-Base	16176 X450-G2-24t-10GE4-BaseSummit X450-G2 24 10/100/1000BASE-T, 4 10GBASE-X unpopulated SFP+, two 21Gb stacking ports, 1 Fixed AC PSU, 1 RPS port, fan module slot (unpopulated), ExtremeXOS Edge license 10945 Summit X460-G2 Fan module FB FAN Module for Summit X460-G2 Series Switches - front to back airflow 10035 Pwr Cord,10A,BS546,C13 Pwr Cord,10A,BS546,IEC320-C13 95504-16176 3 Year Warranty Summit X450-24t,10G	3	85176290	18	9	9	251,000	251000	251000	251000	251000	251000	251000	251000
19.2.93	16177 X450-G2-24p-10GE4-Base	16177 X450-G2-24p-10GE4-BaseSummit X450-G2 24 10/100/1000BASE-T POE+, 4 10GBASE-X unpopulated SFP+, two 21Gb stacking ports), 2 unpopulated power supply slots, fan module slot (unpopulated), ExtremeXOS Edge license 10945 Summit X460-G2 Fan module FB FAN Module for Summit X460-G2 Series Switches - front to back airflow 10035 Pwr Cord,10A,BS546,C13 Pwr Cord,10A,BS546,IEC320-C13 95504-16177 3 Year Warranty Summit X450-24p,10G	3	85176290	18	9	9	280,777	280777	280777	280777	280777	280777	280777	280777
19.2.94	16178 X450-G2-48t-10GE4-Base	16178 X450-G2-48t-10GE4-BaseSummit X450-G2 48 10/100/1000BASE-T, 4 10GBASE-X unpopulated SFP+, two 21Gb stacking ports, 1 Fixed AC PSU, 1 RPS port, fan module slot (unpopulated), ExtremeXOS Edge license 10945 Summit X460-G2 Fan module FB FAN Module for Summit X460-G2 Series Switches - front to back airflow 10035 Pwr Cord,10A,BS546,C13 Pwr Cord,10A,BS546,IEC320-C13 95504-16178 3 Year Warranty Summit X450-48t,10G	3	85176290	18	9	9	329,693	329693	329693	329693	329693	329693	329693	329693

19.2.95	16701 X460-G2-24t-10GE4-Base-Unit	16701 X460-G2-24t-10GE4-Base-UnitSummit X460-G2 24 10/100/1000BASE-T, 8 100/1000BASE-X unpop'd SFP (4 SFP ports shared), 4 1000/10GBaseX unpop'd SFP+ ports, Rear VIM Slot (unpop'd), Rear Timing Slot (unpop'd), 2 unpop'd PSU slots, fan module slot (unpop'd), ExtremeXOS Edge license with 2 power supply and 2 FANS	3	85176290	18	9	9	307,762	307762	307762	307762	307762	307762	307762	307762
19.2.96	16702 X460-G2-48t-10GE4-Base-Unit	16702 X460-G2-48t-10GE4-Base-UnitSummit X460-G2 48 10/100/1000BASE-T, 4 1000/10GBaseX unpop'd SFP+ ports, Rear VIM Slot (unpop'd), Rear Timing Slot (unpop'd), 2 unpop'd PSU slots, fan module slot (unpop'd), ExtremeXOS Edge license, 2 qty 10930A Summit 300W AC PSU XT 300W AC Power Supply module for Summit X460, X460-G2 & E4G-400 Series Switches - Extended Temparture Range from -10 to +50 degrees Celsius, 2 qty 10945 Summit X460-G2 Fan module FB FAN Module for Summit X460-G2 Series Switches - front to back airflow 10035 Pwr Cord,10A,BS546,C13 Pwr Cord,10A,BS546,IEC320-C13 95504-16702 3 Year Warranty Summit X460-G2-48t,10G	3	85176290	18	9	9	423,000	423000	423000	423000	423000	423000	423000	423000
19.2.97	16179 X450-G2-48p-10GE4-Base	Summit X450-G216179 X450-G2-48p-10GE4-Base16179 X450-G2-48p-10GE4-Base Summit X450-G2 48 10/100 1000BASE-T POE+, 4 10GBASE-X unpopulated SFP+, two 21Gb tacking ports, 2 unpopulated power supply slots, fan module lot (unpopulated), ExtremeXOS Edge license 10945 Summit 460-G2 Fan module FB FAN Module for Summit X460-G2 Series witches - front to back airflow 10035 Pwr ord,10A,BS546,C13 Pwr Cord,10A,BS546,IEC320-C13 5504-16179 3 Year Warranty Summit X450-48p,10G	3	85176290	18	9	9	354,667	354667	354667	354667	354667	354667	354667	354667
19.2.98	10051H 1000BASE-SX SFP	1000BASE-SX SFP, Hi 1000BASE-SX SFP, MMF 220 & 550 meters, LC connector, Industrial Temp	3	85176990	18	9	9	15,000	15000	15000	15000	15000	15000	15000	15000
19.2.99	10052H 1000BASE-LX SFP	1000BASE-LX SFP, Hi 1000BASE-LX SFP, MMF 220 & 550 meters, SMF 10km, LC connector, Industrial Temp	3	85176990	18	9	9	28,500	28500	28500	28500	28500	28500	28500	28500
19.2.100	10301 SR SFP+ Module 10 Gigabit Ethernet SFP+ module	10301 SR SFP+ Module 10 Gigabit Ethernet SFP+ moduleSR SFP+ Module 10 Gigabit Ethernet SFP+ module, 850nm, MMF 26-300m link, LC connector	3	85176990	18	9	9	34,000	34000	34000	34000	34000	34000	34000	34000
19.2.101	10302 LR SFP+ Module 10 Gigabit Ethernet SFP+ module	10302 LR SFP+ Module 10 Gigabit Ethernet SFP+ moduleLR SFP+ Module 10 Gigabit Ethernet SFP+ module, 1310nm, SMF 10km link, LC connector	3	85176990	18	9	9	49,500	49500	49500	49500	49500	49500	49500	49500
19.2.102	16515 Summit X430-8p	16515 Summit X430-8p8 10/100/1000BASE-T PoE+, 2 1000BASE-X unpopulated SFP, 1 AC PSU, ExtremeXOS L2 Edge license	3	85176290	18	9	9	50,245	50245	50245	50245	50245	50245	50245	50245

19.2.103	16423 Core Lic from Adv Edge - X460/-G	16423 Core Lic from Adv Edge - X460/-GExtremeXOS Advanced Core License upgrade from Advanced Edge License for Summit X460 & X460-G2 series switches	0	998434	18	9	9	88,666	88666	88666	88666	88666	88666	88666	88666
19.2.104	17121 VIM3-40G4X VIM3-40G4X, 4 40GBASE-X QSFP+ ports	17121 VIM3-40G4XVIM3-40G4X, 4 40GBASE-X QSFP+ ports	3	85176990	18	9	9	203,000	203000	203000	203000	203000	203000	203000	203000
19.2.105	17122 VIM4-40G4X VIM4-40G4X, 4 40GBASE-X QSFP+ ports	17122 VIM4-40G4XVIM4-40G4X, 4 40GBASE-X QSFP+ ports	3	85176990	18	9	9	134,000	134000	134000	134000	134000	134000	134000	134000
19.2.106	10945 Summit X460-G2 Fan module	10945 Summit X460-G2 Fan module FBFAN Module for Summit X460-G2 Series Switches - front to back airflow	0	84145190	28	14	14	15,500	15500	15500	15500	15500	15500	15500	15500
19.2.107	10933 Summit 300W +24V/-48V DC PSU	10933 Summit 300W +24V/-48V DC PSU300W +24V / -48V DC Power Supply Module for the X460 and the E4G-400 platform	1	85044090	18	9	9	34,409	34409	34409	34409	34409	34409	34409	34409
19.2.108	16106 Stacking Cable, 0.5M	16106 Stacking Cable, 0.5MSummitStack/UniStack Stacking cable, 0.5M	0	85444299	18	9	9	11,981	11981	11981	11981	11981	11981	11981	11981
19.2.109	16107 Stacking Cable, 1.5M	16107 Stacking Cable, 1.5MSummitStack/UniStack Stacking cable, 1.5M	0	85444299	18	9	9	11,981	11981	11981	11981	11981	11981	11981	11981
19.2.110	10304 SFP+ Cable Assembly 1M	10304 SFP+ Cable Assembly 1M10 Gigabit Ethernet SFP+ passive cable assembly, 1m length	0	85444299	18	9	9	6,000	6000	6000	6000	6000	6000	6000	6000
19.2.111	10305 SFP+ Cable Assembly 3M	10305 SFP+ Cable Assembly 3M10 Gigabit Ethernet SFP+ passive cable assembly, 3m length	0	85444299	18	9	9	8,000	8000	8000	8000	8000	8000	8000	8000
19.2.112	16535, X440-G2-48P-10GE4	X440-G2 48 10/100/1000BASE-T POE+, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+ (2 combo/2 non-combo), 2 1GbE copper combo upgradable to 10GbE, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license	3	85176290	18	9	9	244,000	244000	244000	244000	244000	244000	244000	244000
19.2.113	16542 License that converts the two non-stack 1GbE SFP ports to be 10GbE SFP+	16542 License that converts the two non-stack 1GbE SFP ports to be 10GbE SFP+	0	998434	18	9	9	35,500	35500	35500	35500	35500	35500	35500	35500
19.2.114	16310 Sunmit Summit X670-G2-48x-4q-Base-Unit	48 10GBASE-X SFP+ and 4 40GBASE-X QSFP+, ExtremeXOS Advanced Edge License, unpopulated dual PSU power slot , and 3 unpopulated fan airflow slots with dual power supply and dual dual FANS and 3 Years warranty	3	85176290	18	9	9	1,019,667	1019667	1019667	1019667	1019667	1019667	1019667	1019667
19.2.115	17131, Summit X670 Series Core License	17131, Summit X670 Series Core License	0	998434	18	9	9	221,667	221667	221667	221667	221667	221667	221667	221667
19.2.116	17201, Summit X670-48t-FB-AC	17201, Summit X670-48t-FB-AC ,48 10GBASE-T, 4 10GBASE-X (unpopulated and shared with 4 ports of the 48 10GBase-T ports), one VIM4 slot (unpopulated), ExtremeXOS Advanced Edge License, 2 Front-to-Back 550W AC power supplies, Front-to-Back airflow fans	3	85176290	18	9	9	1,063,000	1063000	1063000	1063000	1063000	1063000	1063000	1063000

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19.2.117	17134,Summit X670 OpenFlow FeaturePack	17134,Summit X670 OpenFlow FeaturePack	0	998434	28	14	14	195,245	195245	195245	195245	195245	195245	195245	195245
19.2.118	17122,VIM4-40G4X, 4 40GBASE-X QSFP+ ports module for Summit X670V	17122,VIM4-40G4X, 4 40GBASE-X QSFP+ ports module for Summit X670V	0	85176990	18	9	9	105,278	105278	105278	105278	105278	105278	105278	105278
19.2.119	10315,40 Gigabit Ethernet QSFP+ active optical cable assembly, 10m length.	10315,40 Gigabit Ethernet QSFP+ active optical cable assembly, 10m length.	0	85444299	18	9	9	39,000	39000	39000	39000	39000		39000	39000
19.2.120	17401, X620-16X, X620	17401, X620-16X, X620 16 100Mb/1Gb/10GBASE-X SFP+ ports, 2 unpopulated power supply slots, 1 unpopulated Fan Module slot, Extreme XOS Edge license with 2 PSU and 1 FAN with 3 Yrs warranty	3	85176290	18	9	9	289,000	289000	289000	289000	289000		289000	289000
19.2.121	17402, X620-16t,X620	17402, X620-16t,X620 12 100Mb/1Gb/10GBASE-T ports with EEE, 4 100Mb/1Gb/10GBASE-T with EEE shared with 4 1Gb/10GBASE-X SFP+ ports, 2 unpopulated power supply slots, 1 unpopulated Fan Module slot, ExtremeXOS Edge license with 2 power supply and 1 FAN	3	85176290	18	9	9	387,000	387000	387000	387000	387000		387000	387000
19.2.122	16534,X440-G2-48t-10GE4	X440-G2 48 10/100/1000BASE-T, 4 SFP combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+ (2 combo/2 non-combo), 2 1GbE copper combo upgradable to 10GbE, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license	3	85176290	18	9	9	168,000	168000	168000	168000	168000		168000	168000
19.2.123	X690-48x-2q-4c Base unit, 48 1Gb/10Gb SFP+ ports, 2 10Gb/40Gb QSFP+ ports, 4 10Gb/25Gb/40Gb/50Gb/100Gb QSFP28 ports, unpopulated, ExtremeXOS Advanced Edge License, 2 unpopulated power supply slots, 6 unpopulated fan module slots with 3 yrs warranty and dual FAN and Dual power supply	X690-48x-2q-4c Base unit, 48 1Gb/10Gb SFP+ ports, 2 10Gb/40Gb QSFP+ ports, 4 10Gb/25Gb/40Gb/50Gb/100Gb QSFP28 ports, unpopulated, ExtremeXOS Advanced Edge License, 2 unpopulated power supply slots, 6 unpopulated fan module slots with 3 yrs warranty and dual FAN and Dual power supply	3	85176290	18	9	9	1,039,000	1039000	1039000	1039000	1039000		1039000	1039000

19.2.124	X690 base unit with 48 1Gb/10GBASE-T ports, 2 10Gb/40Gb QSFP+ ports, 4 10Gb/25Gb/40Gb/50Gb/100Gb capable QSFP28 ports, 2 unpopulated power supplies slots, 6 unpopulated fan module slots, ExtremeXOS Advanced Edge License with 3 yrs warranty and dual FAN and Dual power supply	X690 base unit with 48 1Gb/10GBASE-T ports, 2 10Gb/40Gb QSFP+ ports, 4 10Gb/25Gb/40Gb/50Gb/100Gb capable QSFP28 ports, 2 unpopulated power supplies slots, 6 unpopulated fan module slots, ExtremeXOS Advanced Edge License with 3 yrs warranty and dual FAN and Dual power supply	3	85176290	18	9	9	1,072,000	1072000	1072000	1072000	1072000	1072000	1072000
19.2.125	4-port POE+ Gigabit, 2-port Gigabit w/ 2-port SFP Operating Temperature -40C - +75C with 3 Years warranty and power supply with 3 yrs warranty and power supply	4-port POE+ Gigabit, 2-port Gigabit w/ 2-port SFP Operating Temperature -40C - +75C with 3 Years warranty and power supply with 3 yrs warranty and power supply	3	85176290	18	9	9	87,500	87500	87500	87500	87500	87500	87500
19.2.126	8-port POE+ Gigabit w/ 4-port SFP Operating Temperature -40C - +75C with 3 yrs warranty and power supply	8-port POE+ Gigabit w/ 4-port SFP Operating Temperature -40C - +75C with 3 yrs warranty and power supply	3	85176290	18	9	9	106,500	106500	106500	106500	106500	106500	106500
19.2.127	1000BASE-LX SFP, MMF 220 & 550 meters, SMF 10km, LC connector, Industrial Temp	1000BASE-LX SFP, MMF 220 & 550 meters, SMF 10km, LC connector, Industrial Temp	3	85176990	18	9	9	29,000	29000	29000	29000	29000	29000	29000
19.2.128	16568 Extreme 210-24T	210-Series 24 port 10/100/1000BASE-T, 2 1GbE unpopulated SFP ports, 1 Fixed AC PSU, L2 Switching with Static Routes, 1 country-specific power cord with 3 yrs warranty	3	85176990	18	9	9	47,500	47500	47500	47500	47500	47500	47500
19.2.129	16569 Extreme 210-24P	210-Series 24 port 10/100/1000BASE-T PoE+, 2 1GbE unpopulated SFP ports, 1 Fixed AC PSU, L2 Switching with Static Routes, 1 country-specific power cord with 3 yrs warranty	3	85176990	18	9	9	70,000	70000	70000	70000	70000	70000	70000
19.2.130	16570 Extreme 210-48T	210-Series 48 port 10/100/1000BASE-T, 4 1GbE unpopulated SFP ports, 1 Fixed AC PSU, L2 Switching with Static Routes, 1 country-specific power cord with 3 yrs warrant	3	85176990	18	9	9	75,000	75000	75000	75000	75000	75000	75000
19.2.131	16571 Extreme 210-48P	210-Series 48 port 10/100/1000BASE-T PoE+, 4 1GbE unpopulated SFP ports, 1 Fixed AC PSU, L2 Switching with Static Routes, 1 country-specific power cord with 3 yrs warrant	3	85176990	18	9	9	121,000	121000	121000	121000	121000	121000	121000

19.2.132	16791-X590-24t-1q-2c Base System	ExtremeSwitching X590 base unit with 24 100Mb/1Gb/10GBASE-T ports, 1 10Gb/40Gb QSFP+ port, 2 10Gb/25Gb/40Gb/50Gb/100Gb capable QSFP28 ports, 2 unpopulated power supplies slots, 4 unpopulated fan module slots, ExtremeXOS core License, 2PSU,2FANS, DAC cable and 3 years warranty.	3	85176990	18	9	9	817,000	817000	817000	817000	817000	817000	817000	817000
19.2.133	16790-X590-24x-1q-2c Base System	ExtremeSwitching X590 base unit with 24 1Gb/10Gb SFP+ ports, 1 10Gb/40Gb QSFP+ port, 2 10Gb/25Gb/40Gb/50Gb/100Gb capable QSFP28 ports, 2 unpopulated power supplies slots, 4 unpopulated fan module slots, ExtremeXOS core License, 2PSU,2FANS, DAC cable and 3 years warranty.	3	85176990	18	9	9	794,000	794000	794000	794000	794000	794000	794000	794000
19.2.134	17404 X620-10x-Base	X620 10 100Mb/1Gb/10GBASE-X SFP+ ports, integrated power supply and fans, ExtremeXOS Edge license NBD AHR 1 yr ExtremeXOS Advanced Edge License for X620 Software and TAC for 1 yr	1	85176990	18	9	9								
19.3.0	Wireless Networking Devices	Wireless Networking Devices	-												
19.3.4	USB Wifi	USB Wifi . D-Link DWA 123	3	85176990	18	9	9	1,000	1000	1000	1000			1000	1000
19.3.14	Wi-Fi DAP1360	WiFi Access point (Dlink)(108 mbps, g) (DAP1360)	3	85176990	18	9	9			1800	1800			1800	1800
19.3.18	TP-Link ACHER C20	TP-Link ACHER C20	1	85176930	18	9	9	2,400	2400	2400	2400	2400		2400	2400
19.3.19	Tplink entry Level Router	TL- WR840n 300mbps -3YR	3	85176930	18	9	9			819	819		819	819	
19.3.20	Tplink router dual band	TP-LINK AC1350 Wireless Dual-Band Wi-Fi Router (Archer C60)	1	85176930	18	9	9		2048	2048	2048		2048	2048	
19.3.21	Unified AP - Ubiquiti	UAP-AC-PRO802.11ac PRO Access PointUBIQUITI	1	85176930	18	9	9	11,900	11900	11900	11900	11900		11900	11900
19.3.22	Unified AP _Ubiquiti	Ubiquiti Networks UniFi AP AC Lite Dual Radio Access Point	1	85176930	18	9	9	7,400	7400	7400	7400	7400		7400	7400
19.3.23	Unified AP _Ubiquiti Gateway	Ubiquiti Unifi Security Gateway Pro (USG-PRO-4)	1	85176930	18	9	9	24,500	24500	24500	24500	24500		24500	24500
19.3.24	Outdoor AP(Dual band)	UniFi AP-Outdoor+ Access Point dual Band	1	85176930	18	9	9	20,900	20900	20900				20900	20900
19.3.25	Aruba AP-207 Pack	Aruba AP-207 including Mounting kit and Licenses (AP and PEF)	1	85176930	18	9	9					17200			
19.3.26	Aruba AP-305 Pack	Aruba AP-305 including Mounting kit and Licenses (AP and PEF)	1	85176930	18	9	9					22300			
19.3.27	Aruba AP-315 Pack	Aruba AP-315 including Mounting kit and Licenses (AP and PEF)	1	85176930	18	9	9					30000			30000
19.3.28	Aruba AP-345 Pack	Aruba AP-345 including Mounting kit and Licenses (AP and PEF)	1	85176930	18	9	9					46200			
19.3.29	Aruba AP-365 Pack	Aruba AP-365 including Mounting kit and Licenses (AP and PEF)	1	85176930	18	9	9					42950			
19.3.30	Linksys N600 Dual-Band Smart Wi-Fi Wireless Router	Linksys N600 Dual-Band Smart Wi-Fi Wireless Router	1	85176930	18	9	9	6,300		6300	6300	6300		6300	6300

19.3.31	Mojo Access Point - C100 & Licenses	2x2:2 MU-MIMO 802.11ac Wave 2 (One year cloud fees included)	1	85176930	18	9	9	37,000	37000	37000	37000	37000		37000	37000
19.3.32	Mojo Access Point - C110 & Licenses	2x2:2 MU-MIMO 802.11ac Wave 2 Tri-Radio (One year cloud fees included)	1	85176930	18	9	9	42,000	42000	42000	42000	42000		42000	42000
19.3.33	Mojo Access Point - C120 & Licenses	4x4:4 MU-MIMO 802.11ac Wave 2 (One year cloud fees included)	1	85176930	18	9	9	47,000	47000	47000	47000	47000		47000	47000
19.3.34	Mojo Access Point - O90 & Licenses	3X3:3, 802.11ac, dual radio, Wave-1, Outdoor (One year cloud fees included)	1	85176930	18	9	9	50,000	50000	50000	50000	50000		50000	50000
19.3.35	Mojo Software License per AP per year	One year cloud hosting, all licenses and support	1	85176930	18	9	9	8,600	8600	8600	8600	8600		8600	8600
19.4.0	Copper Cables for Networking	Copper Cables for Networking	-												
19.4.3	UTP - Enhanced CAT 6 (D-Link)	UTP - Enhanced CAT 6 (D-Link) Reel (305 m)	3	85441990	18	9	9	5,750	5750	5750	5750	5750		5750	5750
19.4.4	UTP - Enhanced CAT 6 (Molex)	UTP - Enhanced CAT 6 (Molex) Reel (305 m)	1	85441990	18	9	9	5,850	5850	5850	5850	5850		5850	5850
19.4.5	D-Link CAT 6 STP Cable	D-Link CAT 6 STP Cable 23AWG Solid 305 Meter	0	85441990	18	9	9	9,900		9900	9900			9900	9900
19.4.6	Molex Power Cat 6 STP Cable	Molex Power Cat 6 FTP Cable LSOH 332.1, PVC, 500 meterCAA-00250/CAA-00251	0	85441990	18	9	9						15540		
19.5.0	Accessories and other Related items	Accessories and other Related items	-												
19.5.1	RJ45 UTP connectors	RJ45 UTP connectors(pack of 50) (AMP)	1	85369090	18	9	9	600	600	600	600			600	600
19.5.3	DLINK SIO CAT6	DLINK SIO (including fixing charges) CAT6	1	85369090	18	9	9	350	350	350	350	350		350	350
19.5.5	Material cost of (Modi) 0.5 inch casing capping	Material cost of (Modi) 0.5 inch casing capping, without the cost of cable & wall jacks (Per Meter)	1	85365090	18	9	9	35	35	35	35			35	35
19.5.6	Material cost of (Modi) 1.0 inch casing capping	Material cost of (Modi) 1.0 inch casing capping without the cost of cable & wall jacks (per Meter)	1	85365090	18	9	9	40	40	40	40			40	40
19.5.7	Material cost of (Modi) 1.5 inch casing capping	Material cost of (Modi) 1.5 inch casing capping without the cost of cable & wall jacks (per Meter)	1	85365090	18	9	9	50	50	50	50			50	50
19.5.9	Material cost of 1.0 inch conduit pipe	Material cost of 1.0 inch conduit pipe without cost of cable (per Meter)	1	85365090	18	9	9	45	45	45	45			45	45
19.5.11	Cost for Dlink 24 port patch panel CAT6	Cost for Dlink 24 port patch panel suitable for 19" rack mounting CAT6	1	85365090	18	9	9	2,950	2950	2950	2950	2950		2950	
19.5.12	Molex Fiber Single mode Duplex adapter SC	Molex Fiber Single mode Duplex adapter SC	1	85371000	18	9	9		189		189		189	189	
19.5.13	Molex Fiber Multi mode Duplex adapter SC	Molex Fiber Multi mode Duplex adapter SC	1	85371000	18	9	9		200		200		200	200	
19.5.14	Molex Fiber LIU 6 port	Molex Fiber LIU 6 port	1	85389000	18	9	9	2,100	2100	2100	2100		2100	2100	
19.5.15	Molex Fiber LIU 12 port	Molex Fiber LIU 12 port	1	85389000	18	9	9	1,995	1995	1995	1995		1995	1995	
19.5.16	Molex Fiber LIU 24 port	Molex Fiber LIU 24 port	1	85389000	18	9	9	3,450	3450	3450	3450	3450	3450	3450	
19.5.17	Material cost of (Modi) 2.0 inch casing capping	Material cost of (Modi) 2.0 inch casing cappingMaterial cost of (Modi) inch casing capping without the cost of cable & wall jacks (per Meter)	0	85365090	18	9	9	60	60	60	60			60	60

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19.5.18	Cost for Molex 24 port patch panel CAT6	Cost for Molex 24 port patch panel suitable for 19" rack mounting CAT6	1	85389000	18	9	9	3,455	3455	3455	3455		3455	3455	
19.5.19	Molex Splice Holder	Molex splice holder for LIU	1	85365090	18	9	9		620	620	620		620	620	
19.6.0	Fiber Patch Cord	Fiber Patch Cord	-												
19.6.1	SC TO SC Molex	SC TO SC Molex (3M)		85447090	18	9	9	1,500	1500	1500	1500			1500	
19.6.2	SC TO ST Molex	SC TO ST Molex (3M)		85447090	18	9	9	1,500	1500	1500	1500			1500	
19.6.3	SC TO MTRJ Molex	SC TO MTRJ Molex (3M)		85447090	18	9	9	2,000	2000	2000	2000			2000	
19.6.4	SC TO LC Molex	SC TO LC Molex (3M)		85447090	18	9	9	1,500	1500	1500	1500			1500	
19.7.0	Copper Patch Cord	Copper Patch Cord	-												
19.7.1	Dlink CAT6 Patch cord	Dlink CAT6 Patch cord (1M)	1	85447090	18	9	9		92	92				92	
19.7.2	Dlink CAT6 Patch cord	Dlink CAT6 Patch cord (2M)	1	85447090	18	9	9		105	105				105	
19.7.3	Dlink CAT6 Patch cord	Dlink CAT6 Patch cord (3M)	1	85447090	18	9	9		138	138				138	
19.7.4	Molex CAT6 Patch cord	Molex CAT6 Patch cord 1 Meter	1	85447090	18	9	9	121	121	121	121		121		
19.7.5	Molex CAT6 Patch cord	Molex CAT6 Patch cord 2 Meter	1	85447090	18	9	9	128	128	128	128		128		
19.7.6	Molex CAT6 Patch cord	Molex CAT6 Patch cord 3 Meter	1	85447090	18	9	9	147	147	147	147		147		
19.8.0	Networking Accessories (networking Racks with 600 mm depth)	Networking Accessories (networking Racks with 600 mm depth)	-												
19.8.1	Wall Mount 6U racks	Wall Mount 6U racks SELRACK / HCL/Valrack (600 mm depth)	1	84733099	18	9	9						4379		
19.8.2	Wall Mount 9U racks	Wall Mount 9U racks SELRACK / HCL/Valrack (600 mm depth)	1	84733099	18	9	9		5250				5250		
19.8.3	Wall Mount 12U racks	Wall Mount 12U racks SELRACK / HCL/Valrack (600 mm depth)	1	84733099	18	9	9						5639		
19.8.4	Free standing on casters 42U rack	Free standing on casters 42U rack SELRACK / HCL/Valrack (800 X 1000) (600 mm depth)	1	84733099	18	9	9	38,430	38430	38430	38430		38430	38430	38430
19.8.5	Server/Network Rack monitoring Device	Iwatch Serve server/Netwok monitoring device to monitor temp. humidity, power,	1	84733099	18	9	9	32,000	32000	32000	32000			32000	32000
19.9.0	Computer Network related services	Computer Network related services	-												
19.9.1	Cost of Laying cable (Labor only)	Cost of Laying cable (Labor only) per meter in casing or conduit of any size	0	998713	18	9	9	25	25	25	25			25	25
19.9.2	Connectorization charges only for RJ45	Connectorization charges only for RJ45 (per connector)	0	998713	18	9	9	25	25	25	25			25	25
19.9.3	Rack fitting Charges	Rack fitting Charges	0	998713	18	9	9	1,000	1000	1000	1000	1000		1000	1000
19.9.4	Rack inspection, Problem diagnosis and minor repairs	Rack inspection, Problem diagnosis and minor repairs	0	998713	18	9	9	800	800	800	800			800	800
19.9.5	Major repair in Rack installations	Major repair in Rack installations	0	998713	18	9	9	1,500	1500	1500	1500			1500	1500
19.9.6	casing/pipe laying	Cost of Laying Casing with Capping or PVC PIPE per meter	0	998713	18	9	9	25	25	25	25			25	25
19.9.7	Termination charges Of Information Outlet	Termination charges Of Information Outlet	0	998713	18	9	9	75	75	75	75	75		75	75

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19.9.8	Termination Charges for 24 Port Patch Panel	Termination Charges for 24 Port Patch Panel	0	998713	18	9	9	1,500	1500	1500	1500	1500		1500	1500
19.9.9	End to End Termination	End to End Termination Charges- Cat 6	0	998713	18	9	9	75	75	75	75	75		75	75
19.9.10	Rack Dressing	Rack Dressing	0	998713	18	9	9	750	750	750	750	750		750	750
19.9.11	Hostel visiting charges	Hostel Visiting Charges (Per 3 Hours per hostel)	0	998713	18	9	9	1,500	1500	1500	1500	1500		1500	1500
19.10.0	POE Switches	Power Over Ethernet Switches	-												
20.0.0	PRINTERS	PRINTERS	-												
20.1.0	Laser Jet	Laser Jet	-												
20.1.12	HP Laserjet1020 plus	HP Laserjet1020 plus	1	84433240	18	9	9	10,000	10000	10000	10000			10000	10000
20.1.39	HP LaserJet Pro M203dn Printer	HP LaserJet Pro M203dn Printer (Print, Auto DUPLEX, Network)	1	84433240	18	9	9	12,000	12000	12000	12000			12000	12000
20.1.41	HP LaserJet Pro MFP M435nw	HP LaserJet Pro MFP M435nw A3	1	84433100	18	9	9	71,300	71300	71300	71300	71300		71300	71300
20.1.44	HP Laserjet P403D	HP Laserjet P403D (Duplex)	1	84433240	18	9	9	21,200	21200	21200	21200	21200		21200	21200
20.1.45	HP LaserJet Pro 452dn Color Printer	HP LaserJet Pro 452dn Color Printer	1	84433240	18	9	9	50,600	50600	50600	50600	50600		50600	50600
20.1.48	HP LaserJet M403dn Printer	HP LaserJet M403dn PrinterHP LaserJet M403dn Printer (Duplex & Network)	1	84433240	18	9	9	32,800	32800	32800	32800	32800		32800	32800
20.1.50	HP LaserJet Pro MFP M132fw	HP LaserJet Pro MFP M132fw	1	84433100	18	9	9	19,000	19000	19000	19000			19000	19000
20.1.51	HP LaserJet Pro M203dw Printer	HP LaserJet Pro M203dw Printer	1	84433240	18	9	9	14,300	14300	14300	14300	14300		14300	14300
20.1.52	HP LaserJet Pro MFP M132fn	HP LaserJet Pro MFP M132fn	1	84433100	18	9	9	18,200	18200	18200	18200			18200	18200
20.1.53	Epson L1300 A3 Printer	Epson L1300 A3 PrinterPrint A3+USB8 Paise Black 20 Paise Color33PPM Black 17PPM Color7100 Pages Black 6500 Pages Color1 Year	1	84433240	18	9	9						20685		
20.1.54	HP Color LaserJet Pro MFP M181fw	HP Color LaserJet Pro MFP M181fw (FAX & WIFI)	1	84433240	18	9	9	47,700	47700	47700	47700	47700		47700	47700
20.1.55	HP Color LaserJet Pro M154A Printer	HP Color LaserJet Pro M154A Printer	1	84433240	18	9	9	20,400	20400	20400	20400	20400		20400	20400
20.1.56	HP OfficeJet Pro 8720 All-in-One Printer	HP OfficeJet Pro 8720 All-in-One Printer	1	84433240	18	9	9	23,200	23200	23200	23200	23200		23200	23200
20.1.57	HP LaserJet Pro 200 Color M254dw Printer	HP LaserJet Pro 200 Color M254dw Printer	1	84433240	18	9	9	33,000	33000	33000	33000	33000		33000	33000
20.1.58	HP LaserJet Pro 200 M254nw Colour Printer	HP LaserJet Pro 200 M254nw Colour Printer	1	84433240	18	9	9	29,300	29300	29300	29300	29300		29300	29300
21.1.0	Scanners	Scanners	-												
21.1.4	HP SJ 2500f1 Scanner	HP SJ 2500f1 Scanner	1	84716050	18	9	9	27,900	27900	27900	27900	27900		27900	27900
21.1.5	HP ScanJet Pro 4500 fn1 Network Scanner	HP ScanJet Pro 4500 fn1 Network Scanner	1	84716050	18	9	9	57,000	57000	57000	57000	57000		57000	57000
22.1.0	Multi Function Printers	Multi Function Printers	-												
22.1.20	HP LaserJet M1136 MFP Printer	HP LaserJet M1136 MFP Printer	1	84433100	18	9	9	11,800	11800	11800	11800	11800		11800	11800

22.1.25	Hp Color Laser jet Pro MFP	HP COLOR LASER JET PRO MFP MODEL m477dw	1	84433100	18	9	9	76,000	76000	76000	76000	76000		76000	76000
22.1.26	HP COLOR LASER A3	HP Color LaserJet Pro CP5225dn Printer(CE712A)- A3	1	84433100	18	9	9	174,500	174500	174500	174500	174500		174500	174500
22.1.27	Workgroup/Enterprise Heavy Duty Multi Function Printer	CANON imageRUNNER ADVANCE C3520(pl check Warranty Terms with Vendor before Purchase) Warranty-nil per copy Contract (@ extra cost) from CANON including Consumables available which covers support.	1	84433100	18	9	9	228,000	228000	228000	228000	228000		228000	228000
22.1.28	HP LaserJet Pro 400 M427fdw MFP Printer	HP LaserJet Pro 400 M427fdw MFP Printer	1	84433100	18	9	9	45,700	45700	45700	45700	45700		45700	45700
22.1.29	HP LaserJet Pro MFP M227fdw Printer (Multifunction Printer)	HP LaserJet Pro MFP M227fdw Printer (Multifunction Printer)Features: Print, copy, scan, fax, Print speed black: Normal: Up to 28 ppm, Duty cycle (monthly, A4)Up to 30,000 pages, Print quality black (best)Up to 1200 x 1200 dpi, Processor speed: 800 MHz, HP ePrint capability: Yes, Wireless capability: built-in Wi-Fi 802.11b/g/n, Network ready: Standard (built-in Ethernet, Wi-Fi 802.11b/g/n), Duplex printing: Automatic (standard), Memory, standard: 256MB Standard, Minimum dimensions (W x D x H) 403 x 407.4 x 311.5 mm.	1	84433100	18	9	9								
22.1.30	Epson L6170 Wi-Fi Duplex All-in-One Ink Tank Printer with ADF	Epson L6170 Wi-Fi Duplex All-in-One Ink Tank Printer with ADF	1	84433100	18	9	9	17,850	17850	17850	17850	17850	17850	17850	17850
22.1.31	Epson L380 All In One Printer	Epson L380 Print Scan Copy USB7 Paise Black 18 Paise Color 33PPM Black 15PPM Color4000 pages Black 6500 Pages ColorPrint Scan CopyUSB7 Paise Black 18 Paise Color33PPM Black 15PPM Color4000 pages Black 6500 Pages Color1 Year1 Year	1	84433100	18	9	9	10,200	10200	10200	10200	10200		10200	10200
22.1.32	HP Laser MFP(mono)	HP LaserJet Pro M132a Multifunction Printer (White)	1	84433100	18	9	9	11,600	11600	11600	11600			11600	11600
22.1.33	HP LaserJet Pro MFP M126nw	HP LaserJet Pro MFP M126nw	1	84433100	18	9	9	13,700	13700	13700	13700	13700		13700	13700
25.0.0	CONSUMABLES	CONSUMABLES	-												
25.2.0	HP Toner cartridge	HP Toner cartridge	-												
25.2.1	HP Toner cartridge 305A	305A HP CE410 BLACK	0	84439959	18	9	9	5,800	5800	5800	5800	5800		5800	5800
25.2.2	25.1.0 HP Toner cartridge 305A	305A HP CE411 CYAN	0	84439959	18	9	9	8,200	8200	8200	8200	8200		8200	8200
25.2.3	HP Toner cartridge 305A	305A HP CE412 MAGENTA	0	84439959	18	9	9	8,200	8200	8200	8200	8200		8200	8200
25.2.4	HP Toner cartridge 305A	305A HP CE413 YELLOW	0	84439959	18	9	9	8,200	8200	8200	8200	8200		8200	8200
25.2.5	HP Toner cartridge 125A	125A HP CB540A BLACK	0	84439959	18	9	9	5,350	5350	5350	5350	5350		5350	5350
25.2.6	HP Toner cartridge 125A	125A HP CB541A CYAN	0	84439959	18	9	9	5,000	5000	5000	5000	5000		5000	5000
25.2.7	HP Toner cartridge 125A	125A HP CB543A MAGENTA	0	84439959	18	9	9	5,000	5000	5000	5000	5000		5000	5000

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25.2.8	HP Toner cartridge 125A	125A HP CB542A YELLOW	0	84439959	18	9	9	5000	5000	5000	5000	5000		5000	5000
25.2.9	HP TONER CARTRIDGE 126A	126A HP CE310 BLACK	0	84439959	18	9	9	3590	3590	3590	3590	3590		3590	3590
25.2.10	HP TONER CARTRIDGE 126A	126A HP CE311 CYAN	0	84439959	18	9	9	4000	4000	4000	4000	4000		4000	4000
25.2.11	HP TONER CARTRIDGE 126A	126A HP CE312 YELLOW	0	84439959	18	9	9	4000	4000	4000	4000	4000		4000	4000
25.2.12	HP TONER CARTRIDGE 126A	126A HP CE313 MAGENTA	0	84439959	18	9	9	4000	4000	4000	4000	4000		4000	4000
25.2.13	HP Toner cartridge CC388A	HP Toner cartridge CC388A	0	84439959	18	9	9	3900	3900	3900	3900	3900		3900	3900
25.2.14	HP Toner cartridge Q2612A	HP Toner cartridge Q2612A	0	84439959	18	9	9	4500	4500	4500	4500			4500	4500
25.2.15	HP Toner cartridge CC364A	HP Toner cartridge CC364A	0	84439959	18	9	9	10500	10500	10500	10500	10500		10500	10500
25.2.16	HP Toner cartridge Q5949A	HP Toner cartridge Q5949A	0	84439959	18	9	9	5000	5000	5000	5000	5000		5000	5000
25.2.17	HP Toner cartridge Q7553A	HP Toner cartridge Q7553A	0	84439959	18	9	9	5400	5400	5400	5400	5400		5400	5400
25.2.18	HP Toner cartridge CE278A	HP Toner cartridge CE278A	0	84439959	18	9	9	5500	5500	5500	5500	5500		5500	5500
25.2.19	HP Toner cartridge CF210A (131A)	HP Toner cartridge CF210A (131A)	0	84439959	18	9	9	5300	5300	5300	5300	5300		5300	5300
25.2.20	HP Toner cartridge Q6470A (501A black)	HP Toner cartridge Q6470A (501A black)	0	84439959	18	9	9	9000	9000	9000	9000	9000		9000	9000
25.2.21	HP Toner cartridge Q6470A (502A cyan)	HP Toner cartridge Q6470A (502A cyan)	0	84439959	18	9	9	7800	7800	7800	7800	7800		7800	7800
25.2.22	HP Toner cartridge Q6472A (502A yellow)	HP Toner cartridge Q6472A (502A yellow)	0	84439959	18	9	9	7800	7800	7800	7800	7800		7800	7800
25.2.23	HP Toner cartridge Q6473A (502A Magenta)	HP Toner cartridge Q6473A (502A Magenta)	0	84439959	18	9	9	7800	7800	7800	7800	7800		7800	7800
25.2.24	HP Toner cartridge CF283A	HP Toner cartridge CF283A	0	84439959	18	9	9								
25.2.25	HP Toner cartridge CF280A	HP Toner cartridge CF280A	0	84439959	18	9	9	6400	6400	6400	6400			6400	6400
25.2.26	H.P Toner Cartridge CE400A Black	H.P Toner Cartridge CE400A Black	0	84439959	18	9	9	10300	10300	10300	10300	10300		10300	10300
25.2.27	H.P Toner Cartridge CE401A Cyan	H.P Toner Cartridge CE401A Cyan	0	84439959	18	9	9	14800	14800	14800	14800			14800	14800
25.2.28	H.P Toner Cartridge CE402A Yellow	H.P Toner Cartridge CE402A Yellow	0	84439959	18	9	9	14800	14800	14800	14800			14800	14800
25.2.29	H.P Toner Cartridge CE403A Magenta	H.P Toner Cartridge CE403A Magenta	0	84439959	18	9	9	14800	14800	14800	14800			14800	14800
25.2.30	HP 36A Black Toner Cartridge, CB436A	HP 36A Black Toner Cartridge, CB436A	0	84439959	18	9	9	5000	5000	5000	5000	5000		5000	5000
30.0.0	Video Conferencing equipments	Video Conferencing equipments	-												
30.1.0	Webcamera	Webcamera with mic and speaker	-												

30.1.1	Logitech BCC950 Video Conferencing Camera	Logitech BCC950 Video Conferencing Camera - 3 Megapixel - 30 fps - Black - USB 2.0 - 1920 x 1080 Video - Auto-focus - Widescreen - Microphone	1	85258090	18	9	9	20000	20000	20000	20000			20000	20000
30.1.2	Logitech C310 HD Webcam	Logitech C310 HD Webcam (Black)	1	85258090	28	14	14	1523	1523	1523	1523			1523	1523
30.1.3	Logitech HD Webcam C615	Logitech HD Portable 1080p Webcam C615 with Autofocus	1	85258090	28	14	14				3675			3675	
30.1.4	Logitech C922 HD Video Streaming	Logitech C922 Pro Stream Webcam 1080P Camera for HD Video Streaming	1	85258090	28	14	14	7271	7271	7271	7271			7271	7271
30.2.0	VC System	Video conferencing system	-												
30.2.1	Polycom sound station 2	Polycom SoundStation2 Expandable with DisplaySoundStation2 (analog) conference phone with display. Expandable. Includes 220V-240V AC power/telco module, power cord with India/CEE7/7 plug, 6.4m console cable, 2.8m telco cable. Does NOT include expansion mics.	1	85176290	18	9	9	25725	25725	25725	25725			25725	25725
31.0.0	Access control devices	Access control devices	-												
31.1.0	Biometric unit	Biometric unit	-												
31.1.1	biometric attendance unit	eSSL Identix K30 (FPR + Card option)/attendance plus Access control MAX 50 USERS (Fixing /Installation Charges extra)	1	85437099	18	9	9								7000
31.2.0	Biometric + access control	Biometric + access control	-												
31.2.1	biometric attendance + access control	eSSL X990 with Proximity Card reader & fingerPrint reader (fixing/installation charges extra)	1	85437099	18	9	9	12000		12000	12000			12000	12000
31.2.2	Biometric attendance + access control eSSL X990	Biometric attendance + access control eSSL X990 with MIFARE Card reader & fingerPrint reader EM LOCK + NO TOUCH EXIT SENSORE INCLUDED (including basic installation charges)	1	85437099	18	9	9	18000		18000	18000	18000		18000	18000
31.2.3	Biometric attendance + access control eSSL F22	Biometric attendance + access control eSSL F22 with MIFARE Card reader & fingerPrint reader EM LOCK + NO TOUCH EXIT SENSORE INCLUDED (including basic installation charges)	1	85437099	18	9	9	11500		11500	11500			11500	11500
32.0.0	Surveillance	Devices for Surveillance	-												
32.1.0	IP Camera	IP CCTV Camera for surveillance	-												
32.1.2	IP CAMERA 4MP	Hikvision Camera DS-2CD2743G0-IZS 4 MP IR VF Dome Network	1	85258090	18	9	9						13860		
32.1.3	Security CAmera IP	Hikvision Camera DS-2CD2042WD-I 4MP Full HD WDR IR Bullet	1	85258090	18	9	9				5040			5040	
32.1.6	Hikvision 1MP Bullet Camera	Hikvision DS-2CE1AC0T-IRP 1MP CMOS IR Night Vision Bullet Camera	1	85258090	18	9	9			998	998			998	
32.1.7	Hikvision Indoor IR Dome Camera	Hikvision DS-2CE5AC0T-IRP 720P HD Indoor IR Night Vision Dome Camera	1	85258090	18	9	9			893	893			893	
32.2.0	DVR	DVR	-												
32.2.1	DVR 16 PORT	Hikvision DS-7B16HQHI-K1 16 Channel Turbo HD Dvr	1	85219090	18	9	9	9975	9975	9975	9975			9975	9975

32.2.2	DVT 32 PORT	HikVision DS-7332HGHI-SH 32 Channel Turbo DVR	1	85219090	18	9	9	32000		32000	32000	32000	32000	32000
32.3.0	NVR	Network video recorder	-											
32.3.1	NVR 8 Channel	Hikvision DS-7P08NI-E2 Embedded NVR	1	85219090	18	9	9	6300	6300	6300	6300	6300	6300	6300
32.3.2	NVR 16 channel	Hikvision DS-7P16NI-E2 Embedded NVR	1	85219090	18	9	9			6300		6300		
32.3.3	NVR 32 Channel	Hikvision DS-7P32NI-E2 Embedded NVR	1	85219090	18	9	9					10395		
32.4.0	HDD for surveillance	Hard disk drive for surveillance.	-											
32.4.1	SURVEILLANCE HDD 4TB	TOSHIBA - SURVEILLANCE HDD 4TB (7200 RPM) 3.5" (24 HRS) (MD03ACA400V	1	84717020	18	9	9	9700	9700	9700	9700	9700		9700
50.0.0	SOFTWARE	SOFTWARE	-											
50.1.0	Windows and Office	Windows and Office	-											
50.1.7	Windows 10 Pro 64 BIT OEM	Windows 10 Pro 64 BIT OEM FQC-06949 (IITB has an MSDN Academic alliance license, check if you are eligible before purchasing)	0	85238020	18	9	9	10300	10300	10300	10300			10300
50.1.8	MS OFFICE HOME & BUSINESS 2016	MS OFFICE HOME & BUSINESS 2016 FPP T5D-02275 (IITB has limited licenses for faculty, check if you are eligible before purchasing)	0	997331	18	9	9	15400	15400	15400	15400	15400		15400
50.2.0	Anti virus Software	Anti virus Software Will work with XP and higher OS only	-											
50.2.3	Mcafee Anti Virus	Mcafee Anti Virus (Single User, Box Pack) Version (Latest should be supplied).	0	85238020	18	9	9	600	600	600	600			600
50.2.4	Quick Heal AV	Quick Heal End Point Security Seqrite One user - 3 year	0	85238020	18	9	9	2200	2200	2200	2200			2200
50.2.5	Quick Heal Desktop AV	Quick Heal Total Security single license (pc/laptop) one user 3 years validity	0	85238020	18	9	9	2600	2600	2600	2600			2600
50.2.6	Quick Heal Internet Security	Quick Heal Internet Security 1 User, 1 Year	1	85238020	18	9	9	1050	1050	1050	1050			1050
50.2.7	Quick Heal 3user-3yrs	Quick Internet Security 3 user - 3years	3	85238020	18	9	9	3850	3850	3850	3850			3850
50.2.12	KIS 3 user	Kaspersky Internet Security 3 user 1 year	1	85238020	18	9	9	1600	1600	1600	1600			1600
55.1.0	CALL BILLING SCHEDULE	CALL BILLING SCHEDULE, POST-WARRANTY CHARGES.	-											
55.1.1	Operating System Loading:	Operating System Loading:	0	998733	18	9	9	900	900	900	900			900
55.1.2	Application Software Loading:	Application Software Loading: (per session of 3 hours or less).	0	998733	18	9	9	750	750	750	750			750
55.1.3	Any other hardware complaint/fault for PCs:	Any other hardware complaint/fault for PCs: Job must be completed. Material charges extra. (Not applicable for any items other than standard PCs. For other items get a quote from vendor; for such items, vendor may quote for inspection/visit even if customer decides not to undertake repair.)	0	998733	18	9	9	450	450	450	450			450
55.1.4	hardware item deemed or returned "irrepairable"	As above (only for PCs) if hardware item deemed or returned "irrepairable"	0	998733	18	9	9	300	300	300	300			300

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55.1.5	Cleaning of desktop computers.	Cleaning of desktop computers. Note: will involve removal of dust and cleaning of CPU/Cabinet/SMPS fan in-situ. Components are NOT to be removed for cleaning. If blower is used, service engineer must ensure fans are prevented from rotating. As long as above precautions are taken, vendor is not responsible for any failures that occur after cleaning (failures do tend to be higher just after cleaning).	0	998733	18	9	9		300	300				300	
55.1.6	AMC of PC (Comprehensive) after warranty period.	AMC of PC (Comprehensive) after warranty period.	0	998733	18	9	9		6000	6000				6000	6000
55.1.7	Laptop service charges	Service Charges for laptop repair any brand (component not included)	0	998733	18	9	9	1800	1800	1800	1800			1800	1800
55.1.8	Service charges for printer repairs	Service charges for printer repair(component not included)only mono laser and mfp	0	998713	18	9	9	1500	1500	1500	1500			1500	1500
55.1.9	Service charges for color printer	Service charges for printer repair(component not included)only color laser and mfp	0	998713	18	9	9	2500	2500	2500	2500			2500	2500
55.1.10	Hostel network maintenance	Visit within 1hour for 4 nos of network points l/o maintenance at 2 to 3 students hostel located close to each other	0	998713	18	9	9	1500	1500	1500	1500			1500	1500