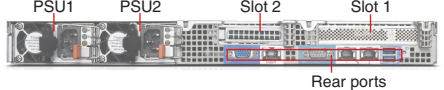




ThinkServer RD350 Platform Specifications

Components	Specification	Components	Specification															
Dimensions	1U rack. Height: 43 mm (1.7 in), width: 482 mm (19 in), depth: 781.5 mm (30.77 in)	Systems management	Supports ThinkServer System Manager (TSM), optional TSM Premium. UEFI. Onboard Aspeed AST2400 graphics/management processor, IPMI 2.0-compliant baseboard management controller (BMC). Control Panel LEDs shows the status of power, ID, network, system. Supports ThinkServer management software: Diagnostics, Deployment Manager, Energy Manager, System Manager, Partner Pack for VMware vCenter and Microsoft System Center Operations Manager, Power Planner															
Weight	Minimum configuration: 13 kg (28.66 lb), maximum: 19.1 kg (42.11 lb)		Operating systems supported	Microsoft Windows Server 2016/2012 R2/2012/2008 R2. Windows Small Business Server 2011. Red Hat Enterprise Linux 6.5/6.6/7. SUSE Linux Enterprise Server 11. VMware vSphere (ESXi) 5.1 P5/5.5 U2/6.0														
Processor	Up to two 105W Intel Xeon E5-2600 v4 or E5-2600 v3 family processors.																	
	E5-2660 v4	14C/2GHz/35MB/105W/DDR4-2400	Base warranty															
	E5-2650 v4	12C/2.2GHz/30MB/105W/DDR4-2400																
	E5-2640 v4	10C/2.4GHz/25MB/90W/DDR4-2133																
	E5-2630 v4	10C/2.2GHz/20MB/85W/DDR4-2133																
	E5-2623 v4	4C/2.6GHz/10MB/85W/DDR4-2133																
	E5-2620 v4	8C/2.1GHz/20MB/85W/DDR4-2133																
	E5-2609 v4	8C/1.7GHz/20MB/85W/DDR4-1866																
	E5-2603 v4	6C/1.7GHz/15MB/85W/DDR4-1866																
	E5-2650L v4	14C/1.7GHz/35MB/65W/DDR4-2400																
	E5-2630L v4	10C/1.8GHz/25MB/55W/DDR4-2133																
	E5-2660 v3	10C/2.6GHz/25MB/105W/DDR4-2133																
	E5-2650 v3	10C/2.3GHz/25MB/105W/DDR4-2133																
	E5-2640 v3	8C/2.6GHz/20MB/90W/DDR4-1866																
	E5-2630 v3	8C/2.4GHz/20MB/85W/DDR4-1866																
	E5-2623 v3	4C/3GHz/10MB/105W/DDR4-1866																
	E5-2620 v3	6C/2.4GHz/15MB/85W/DDR4-1866																
	E5-2609 v3	6C/1.9GHz/15MB/85W/DDR4-1600																
	E5-2603 v3	6C/1.6GHz/15MB/85W/DDR4-1600																
	E5-2650L v3	12C/1.8GHz/30MB/65W/DDR4-2133																
E5-2630L v3	8C/1.8GHz/20MB/55W/DDR4-1866																	
Chipset	Intel C610 Series Chipset																	
Memory DIMMs	16 DIMM sockets. 4 channels per processor, 2 DIMMs per channel. RDIMM or LRDIMM (cannot be intermixed), DDR4-2133 or DDR4-2400																	
Memory capacity	512GB (RDIMM, 32GB x 16)/1024GB (LRDIMM, 64GB x 16), 2nd CPU is needed																	
Memory protection	ECC, memory mirroring, lockstep, and memory sparing																	
RAID controller	RAID controller	Drive type	RAID support															
	Onboard RAID110i	6Gbs SATA	0/1/10, 5 with optional key															
	RAID500 PCIe	6Gbs SAS/SATA	0/1/10, 5/50 with optional key															
	RAID520i PCIe	12Gbs SAS/SATA	0/1/10, 5/50 with optional key															
	RAID710 PCIe (1GB memory)	6Gbs SAS/SATA	0/1/10/5/50/6/60															
	RAID720i PCIe	12Gbs SAS/SATA	0/1/10/5/50, 6/60 with optional cache															
	Compatible models 4x3.5" HS/ES, 8x2.5" HS																	
	Optional cache for RAID 710: CacheVault flash cache with super capacitor, CacheCade Pro, or FastPath.																	
	Optional cache for RAID 720/AnyRAID 720i and 720ix: 1GB read-only memory or 1GB/2GB/4GB flash with super capacitor. Flash options include CacheVault, CacheCade Pro, and FastPath. 720ix must have cache. <i>Note: RAID 50 and 60 are available on 8 x 2.5" models only.</i>																	
Disk drive bays	Up to 4x3.5" hot-swap, 4x3.5" easy-swap, or 8x2.5" hot-swap disk bays on front. Supports external RDX tape drive via USB.																	
Maximum internal storage	3.5" model: up to 48TB with 7.2K SATA or 32TB with 7.2K SAS HDD, up to 7.2TB with 10K SAS HDD, up to 2.4TB with 15K SAS HDD, or up to 6.4TB with SATA SSD. 3.5" ES model: up to 12TB with 7.2K SATA, up to 24TB with 7.2K SAS. 2.5" model: up to 16TB with 7.2K SATA HDD, up to 14.4TB with 10K SAS HDD, up to 4.8TB with 15K SAS HDD, or up to 12.8TB with SATA or SAS SSD																	
SD module	Up to 2 SDHC flash cards via optional SD module, 8GB or 32GB each																	
Optical drive	Optional one 9.5mm optical, DVD-ROM or DVD±RW.																	
Network interfaces	One dedicated management port, two Gigabit Ethernet ports (RJ-45). Supports optional discrete network adapters via PCIe slots																	
Security features	Power-on and administrator password. Optional TPM (TCG 1.2-compliant)																	
			Up to two redundant hot-swap 450W/550W/750W power supplies. 450 W is 80 PLUS Gold qualified. 550W is 80 PLUS Platinum qualified. 750W is 80 PLUS Platinum or Titanium qualified. 750W Titanium is 200V - 240V.															
Power supply	<table border="1"> <thead> <tr> <th rowspan="2">Disk bay configuration</th> <th colspan="3">PSU requirements</th> </tr> <tr> <th>450W</th> <th>550W</th> <th>750W</th> </tr> </thead> <tbody> <tr> <td>4x3.5"</td> <td>•</td> <td>•</td> <td>•</td> </tr> <tr> <td>8x2.5"</td> <td>•</td> <td>•</td> <td>•</td> </tr> </tbody> </table>			Disk bay configuration	PSU requirements			450W	550W	750W	4x3.5"	•	•	•	8x2.5"	•	•	•
	Disk bay configuration	PSU requirements																
450W		550W	750W															
4x3.5"	•	•	•															
8x2.5"	•	•	•															
Graphics	Onboard Aspeed AST2400 with 16MB memory, one DisplayPort on front, one VGA on rear.																	
Front ports	Two USB 2.0. One DisplayPort (one VGA on E5-2600 v4 models instead)																	
Rear ports	One VGA, two USB 3.0, one RJ-45 (dedicated mgmt), two ethernet, one serial (9-pin)																	
Cooling	6 (5+1, dual processors) or 4 (3+1, single processor) fans, non-hot swap																	
Noise emissions	Operating: < 6.5 Bels. Idle: < 5.4 Bels (Maximum configuration)																	
Environmental specification	Temperature - operating	50 °F to 95 °F (10 °C to 35 °C)																
	Temperature - non operating (no package)	-10 °C to 60 °C																
	Temperature - non operating (with package)	-40 °C to 70 °C																
	Altitude - operating	(Unpressurized): 0-10000ft (0-3048m)																
	Humidity - operating	8%-90%, non-condensing																
	Humidity - storage (with package)	8%-90%, non-condensing																
Expansion slots																		
																		
Up to two PCIe 3.0 x 16 slots:																		
Slot 1	PCIe 3.0 x16, half length, full height, by CPU1																	
Slot 2 for dual processors model	PCIe 3.0 x16, low-profile, half length, requires 2nd riser card and 2nd CPU																	
Slot 2 for single processor model	PCIe 3.0 x16 (x8 electrical), low-profile, half length, by CPU1, requires 2nd riser card																	
For a list of all supported options, please see https://download.lenovo.com/pccbbs/options_iso/ocm_september_2016_thinkserver.xlsx sheet																		

Model	Region	Processor	2nd CPU	Memory	Storage Controller	Disk Bays	Disks	Slots	Optical	Add-on NIC	TPM	System Mgmt	OS	Warranty	Power Supply	Ann Date (m/y)
70D60000EA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x4GB RDIMM DDR4-2133 ECC	RAID 110i+key	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	TPM	TSM Premium	None	3-year	450Wx1 Gold	12/14
70D60001EA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	TPM	TSM Premium	None	3-year	450Wx2 Gold	12/14
70D60002EA	EMEA	1xE5-2650 v3 10C/2.3GHz/25MB/105W/DDR4-2133	4XG0F28843	1x16GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	TPM	TSM Premium	None	3-year	450Wx2 Gold	12/14
70D60007EA	EMEA	1xE5-2603 v3 6C/1.6GHz/15MB/85W/DDR4-1600	4XG0F28848	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D60008EA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D60009EA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D6000AEA	EMEA	1xE5-2630 v3 8C/2.4GHz/20MB/85W/DDR4-1866	4XG0F28845	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D6000BEA	EMEA	1xE5-2640 v3 8C/2.6GHz/20MB/90W/DDR4-1866	4XG0F28844	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D6000CEA	EMEA	1xE5-2650 v3 10C/2.3GHz/25MB/105W/DDR4-2133	4XG0F28843	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D6000DEA	EMEA	1xE5-2660 v3 10C/2.6GHz/25MB/105W/DDR4-2133	4XG0F28842	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D6000EEA	EMEA	1xE5-2603 v3 6C/1.6GHz/15MB/85W/DDR4-1600	4XG0F28848	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D6000FEA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D6000GEA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D6000HEA	EMEA	1xE5-2630 v3 8C/2.4GHz/20MB/85W/DDR4-1866	4XG0F28845	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D6000JEA	EMEA	1xE5-2640 v3 8C/2.6GHz/20MB/90W/DDR4-1866	4XG0F28844	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D6000KEA	EMEA	1xE5-2650 v3 10C/2.3GHz/25MB/105W/DDR4-2133	4XG0F28843	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D6000LEA	EMEA	1xE5-2660 v3 10C/2.6GHz/25MB/105W/DDR4-2133	4XG0F28842	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14

Model	Region	Processor	2nd CPU	Memory	Storage Controller	Disk Bays	Disks	Slots	Optical	Add-on NIC	TPM	System Mgmt	OS	Warranty	Power Supply	Ann Date (m/y)
70D6000MEA	EMEA	1xE5-2603 v3 6C/1.6GHz/15MB/85W/DDR4-1600	4XG0F28848	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D6000NEA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D6000PEA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D6000QEA	EMEA	1xE5-2603 v3 6C/1.6GHz/15MB/85W/DDR4-1600	4XG0F28848	1x16GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D6000REA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x16GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D6000SEA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x16GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D6000TEA	EMEA	1xE5-2640 v3 8C/2.6GHz/20MB/90W/DDR4-1866	4XG0F28844	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D6000UEA	EMEA	2xE5-2640 v3 8C/2.6GHz/20MB/90W/DDR4-1866	-	2x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL+1xLP (2x16)	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D6000VEA	EMEA	1xE5-2650 v3 10C/2.3GHz/25MB/105W/DDR4-2133	4XG0F28843	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D6000WEA	EMEA	2xE5-2650 v3 10C/2.3GHz/25MB/105W/DDR4-2133	-	2x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL+1xLP (2x16)	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D60036EA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/15
70D6003GEA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	3-year	750Wx1 Platinum	10/15

Model	Region	Processor	2nd CPU	Memory	Storage Controller	Disk Bays	Disks	Slots	Optical	Add-on NIC	TPM	System Mgmt	OS	Warranty	Power Supply	Ann Date (m/y)
70D80000EA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	TPM	TSM Premium	None	3-year	550Wx1 Platinum	12/14
70D80001EA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x16GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	TPM	TSM Premium	None	3-year	550Wx1 Platinum	12/14
70D80003EA	EMEA	1xE5-2603 v3 6C/1.6GHz/15MB/85W/DDR4-1600	4XG0F28848	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D80004EA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D80005EA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D80008EA	EMEA	1xE5-2650 v3 10C/2.3GHz/25MB/105W/DDR4-2133	4XG0F28843	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D80009EA	EMEA	1xE5-2660 v3 10C/2.6GHz/25MB/105W/DDR4-2133	4XG0F28842	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D8000AEA	EMEA	1xE5-2603 v3 6C/1.6GHz/15MB/85W/DDR4-1600	4XG0F28848	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D8000BEA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D8000CEA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D8000DEA	EMEA	1xE5-2630 v3 8C/2.4GHz/20MB/85W/DDR4-1866	4XG0F28845	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D8000EEA	EMEA	1xE5-2640 v3 8C/2.6GHz/20MB/90W/DDR4-1866	4XG0F28844	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D8000FEA	EMEA	1xE5-2650 v3 10C/2.3GHz/25MB/105W/DDR4-2133	4XG0F28843	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D8000GEA	EMEA	1xE5-2660 v3 10C/2.6GHz/25MB/105W/DDR4-2133	4XG0F28842	1x8GB RDIMM DDR4-2133 ECC	500 PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	12/14
70D8000HEA	EMEA	1xE5-2603 v3 6C/1.6GHz/15MB/85W/DDR4-1600	4XG0F28848	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D8000JEA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D8000KEA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14

Model	Region	Processor	2nd CPU	Memory	Storage Controller	Disk Bays	Disks	Slots	Optical	Add-on NIC	TPM	System Mgmt	OS	Warranty	Power Supply	Ann Date (m/y)
70D8000LEA	EMEA	1xE5-2603 v3 6C/1.6GHz/15MB/85W/DDR4-1600	4XG0F28848	1x16GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D8000MEA	EMEA	1xE5-2609 v3 6C/1.9GHz/15MB/85W/DDR4-1600	4XG0F28847	1x16GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D8000NEA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x16GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D8000PEA	EMEA	1xE5-2640 v3 8C/2.6GHz/20MB/90W/DDR4-1866	4XG0F28844	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D8000QEA	EMEA	2xE5-2640 v3 8C/2.6GHz/20MB/90W/DDR4-1866	-	2x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL+1xLP (2x16)	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D8000REA	EMEA	1xE5-2650 v3 10C/2.3GHz/25MB/105W/DDR4-2133	4XG0F28843	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D8000SEA	EMEA	2xE5-2650 v3 10C/2.3GHz/25MB/105W/DDR4-2133	-	2x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL+1xLP (2x16)	9.5mm DVD±RW	None	None	TSM Premium	None	1-year	750Wx1 Platinum	12/14
70D80022EA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x8GB RDIMM DDR4-2133 ECC	RAID 110i	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx2 Gold	04/15
70D8002XEA	EMEA	1xE5-2620 v3 6C/2.4GHz/15MB/85W/DDR4-1866	4XG0F28846	1x8GB RDIMM DDR4-2133 ECC	710 PCIe+Super Cap	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM Premium	None	3-year	750Wx1 Platinum	10/15

Model	Region	Processor	2nd CPU	Memory	Storage Controller	Disk Bays	Disks	Slots	Optical	Add-on NIC	TPM	System Mgmt	OS	Warranty	Power Supply	Ann Date (m/y)
70QK0000EA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x8GB RDIMM DDR4-2400 ECC	520i PCIe	4x3.5" HS	2x1TB HDD 7.2K 3.5" SATA6Gbps	1xFHHL+1xLP (16+8)	9.5mm DVD±RW	None	None	TSM	None	1-year	450Wx1 Gold	04/16
70QK0001EA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x8GB RDIMM DDR4-2400 ECC	RAID 110i	4x3.5" HS	2x1TB HDD 7.2K 3.5" SATA6Gbps	1xFHHL+1xLP (16+8)	9.5mm DVD±RW	None	None	TSM	None	1-year	450Wx1 Gold	04/16
70QK0009EA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x8GB RDIMM DDR4-2400 ECC	RAID 110i	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000AEA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x8GB RDIMM DDR4-2400 ECC	RAID 110i	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000BEA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x8GB RDIMM DDR4-2400 ECC	RAID 110i	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000CEA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x8GB RDIMM DDR4-2400 ECC	520i PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000DEA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x8GB RDIMM DDR4-2400 ECC	520i PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000EEA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x8GB RDIMM DDR4-2400 ECC	520i PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000FEA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x16GB RDIMM DDR4-2400 ECC	520i PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000GEA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x16GB RDIMM DDR4-2400 ECC	520i PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000HEA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x16GB RDIMM DDR4-2400 ECC	520i PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000JEA	EMEA	1xE5-2630 v4 10C/2.2GHz/20MB/85W/DDR4-2133	4XG0G89074	1x16GB RDIMM DDR4-2400 ECC	520i PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000KEA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x16GB RDIMM DDR4-2400 ECC	720i PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000LEA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x16GB RDIMM DDR4-2400 ECC	720i PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000MEA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x16GB RDIMM DDR4-2400 ECC	720i PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000NEA	EMEA	1xE5-2630 v4 10C/2.2GHz/20MB/85W/DDR4-2133	4XG0G89074	1x16GB RDIMM DDR4-2400 ECC	720i PCIe	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000PEA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x16GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16

Model	Region	Processor	2nd CPU	Memory	Storage Controller	Disk Bays	Disks	Slots	Optical	Add-on NIC	TPM	System Mgmt	OS	Warranty	Power Supply	Ann Date (m/y)
70QK000QEA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x16GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000REA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x16GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QK000SEA	EMEA	1xE5-2630 v4 10C/2.2GHz/20MB/85W/DDR4-2133	4XG0G89074	1x16GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	4x3.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16

Model	Region	Processor	2nd CPU	Memory	Storage Controller	Disk Bays	Disks	Slots	Optical	Add-on NIC	TPM	System Mgmt	OS	Warranty	Power Supply	Ann Date (m/y)
70QM0000EA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x16GB RDIMM DDR4-2400 ECC	520i PCIe	8x2.5" HS	2x300GB HDD 10K 2.5" SAS12Gbps	1xFHHL+1xLP (16+8)	9.5mm DVD±RW	None	None	TSM	None	1-year	450Wx1 Gold	04/16
70QM0001EA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x16GB RDIMM DDR4-2400 ECC	720i PCIe	8x2.5" HS	2x300GB HDD 10K 2.5" SAS12Gbps	1xFHHL+1xLP (16+8)	9.5mm DVD±RW	None	None	TSM	None	1-year	750Wx1 Platinum	04/16
70QM0009EA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x8GB RDIMM DDR4-2400 ECC	RAID 110i	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000AEA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x8GB RDIMM DDR4-2400 ECC	RAID 110i	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000BEA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x8GB RDIMM DDR4-2400 ECC	RAID 110i	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000CEA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x8GB RDIMM DDR4-2400 ECC	520i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000DEA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x8GB RDIMM DDR4-2400 ECC	520i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000EEA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x8GB RDIMM DDR4-2400 ECC	520i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000FEA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x16GB RDIMM DDR4-2400 ECC	520i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000GEA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x16GB RDIMM DDR4-2400 ECC	520i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000HEA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x16GB RDIMM DDR4-2400 ECC	520i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000JEA	EMEA	1xE5-2630 v4 10C/2.2GHz/20MB/85W/DDR4-2133	4XG0G89074	1x16GB RDIMM DDR4-2400 ECC	520i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000KEA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x8GB RDIMM DDR4-2400 ECC	720i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000LEA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x16GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000MEA	EMEA	1xE5-2630 v4 10C/2.2GHz/20MB/85W/DDR4-2133	4XG0G89074	1x8GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000NEA	EMEA	1xE5-2630 v4 10C/2.2GHz/20MB/85W/DDR4-2133	4XG0G89074	1x16GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000PEA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x8GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16

Model	Region	Processor	2nd CPU	Memory	Storage Controller	Disk Bays	Disks	Slots	Optical	Add-on NIC	TPM	System Mgmt	OS	Warranty	Power Supply	Ann Date (m/y)
70QM000QEA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x8GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000REA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x8GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000SEA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x8GB RDIMM DDR4-2400 ECC	720i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000TEA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x8GB RDIMM DDR4-2400 ECC	720i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000UEA	EMEA	1xE5-2620 v4 8C/2.1GHz/20MB/85W/DDR4-2133	4XG0G89079	1x16GB RDIMM DDR4-2400 ECC	720i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000VEA	EMEA	1xE5-2630 v4 10C/2.2GHz/20MB/85W/DDR4-2133	4XG0G89074	1x8GB RDIMM DDR4-2400 ECC	720i PCIe	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000WEA	EMEA	1xE5-2603 v4 6C/1.7GHz/15MB/85W/DDR4-1866	4XG0G89089	1x16GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16
70QM000XEA	EMEA	1xE5-2609 v4 8C/1.7GHz/20MB/85W/DDR4-1866	4XG0G89084	1x16GB RDIMM DDR4-2400 ECC	720i PCIe+2GB Flash	8x2.5" HS	Open	1xFHHL	9.5mm DVD±RW	None	None	TSM	None	3-year	450Wx1 Gold	04/16