

# ATTACHMENT A

## SPECIFICATIONS

PO#RM367565

DATE: 07/23/2019

Dell PowerEdge R740XD Server Part# 210-AKZR Quantity: 3

Part Number	Description	Quantity
813-6068	Dell Hardware Limited Warranty Plus On-Site Service (813-6068)	3
813-6076	ProSupport: Next Business Day On-Site Service After Problem Diagnosis, 5 Years (813-6076)	3
813-6090	ProSupport: 7x24 HW/SW Technical Support and Assistance, 5 Years (813-6090)	3
989-3439	Thank you choosing Dell ProSupport. For tech support, visit //www.dell.com/support or call 1-800- 945-3355 (989-3439)	3
332-1286	US Order (332-1286)	3
980-3634	Keep Your Hard Drive, 5 Year (980-3634)	3
340-BLBE	PowerEdge R740XD Shipping (340-BLBE)	3
330-BBHG	Riser Config 2, 3 x8, 1 x16 slots (330-BBHG)	3
540-BBUZ	Intel X550 Dual Port 10GbE BASE-T & i350 Dual Port 1GbE BASE-T, rNDC (540-BBUZ)	3
385-BBKS	iDRAC9, Express (385-BBKS)	3
321-BDSI	Chassis with up to 12x3.5" HDDs on BP, No Mid-Bay and 4x2.5" HDDs Flexbay, 1 or 2CPU Config (321-BDSI)	3
384-BBPZ	6 Performance Fans forR740/740XD (384-BBPZ)	3
325-BCHU	PowerEdge 2U Standard Bezel (325-BCHU)	3
389-BTTO	PE R740XD Luggage Tag (389-BTTO)	3
384-BBBL	Performance BIOS Settings (384-BBBL)	3
800-BBDM	UEFI BIOS Boot Mode with GPT Partition (800-BBDM)	3
329-BDKH	PowerEdge R740/R740XD Motherboard (329-BDKH)	3
780-BCDS	Unconfigured RAID (780-BCDS)	3
405-AANQ	PERC H740P RAID Controller, 8GB NV Cache, Mini card (405-AANQ)	3
338-BLMB	Intel Xeon Gold 6128 3.4G, 6C/12T, 10.4GT/s , 19.25M Cache, Turbo, HT (115W) DDR4-2666 (338-BLMB)	3

374-BBNV	Intel Xeon Gold 6128 3.4G, 6C/12T, 10.4GT/s , 19.25M Cache, Turbo, HT (115W) DDR4-2666 (374- BBNV)	3
370-ADNF	32GB RDIMM 2666MT/s Dual Rank (370-ADNF)	24
370-ADNU	2666MT/s RDIMMs (370-ADNU)	3
370-AAIP	Performance Optimized (370-AAIP)	3
400-ASIF	8TB 7.2K RPM SATA 6Gbps 512e 3.5in Hot-plug Hard Drive (400-ASIF)	36
400-AWHG	240GB SSD SATA Read Intensive 6Gbps 512 2.5in Flex Bay AG Drive, 1 DWPD,438 TBW (400-AWHG)	3
461-AAEM	Trusted Platform Module 2.0 (461-AAEM)	3
631-AACK	No Systems Documentation, No OpenManage DVD Kit (631-AACK)	3
900-9997	On-Site Installation Declined (900-9997)	3
973-2426	Declined Remote Consulting Service (973-2426)	3
770-BBBQ	ReadyRails Sliding Rails Without Cable Management Arm (770-BBBQ)	3
450-ADWM	Dual, Hot-plug, Redundant Power Supply (1+1), 1100W (450-ADWM)	3
450-AALV	NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America (450-AALV)	6
619-ABVR	No Operating System (619-ABVR)	3
421-5736	No Media Required (421-5736)	3
343-BBFU	PowerEdge R740 Shipping Material (343-BBFU)	3
379-BCQY	iDRAC Group Manager, Disabled (379-BCQY)	3
379-BCSF	iDRAC, Factory Generated Password (379-BCSF)	3
350-BBJU	Quick Sync 2 (At-the-box mgmt) (350-BBJU)	3
412-AAIQ	Standard 1U Heatsink (412-AAIQ)	3
412-AAIQ	Standard 1U Heatsink (412-AAIQ)	3

**Dell PowerEdge R640 Server Part# 210-AKWU Quantity: 1**

<b>Part#</b>	<b>Description</b>	<b>Quantity</b>
813-9255	Dell Hardware Limited Warranty Plus On-Site Service (813-9255)	1
813-9263	ProSupport: Next Business Day On-Site Service After Problem Diagnosis, 5 Years (813-9263)	1
813-9277	ProSupport: 7x24 HW/SW Technical Support and Assistance, 5 Years (813-9277)	1
989-3439	Thank you choosing Dell ProSupport. For tech support, visit <a href="http://www.dell.com/support">//www.dell.com/support</a> or call 1-800-945-3355 (989-3439)	1
332-1286	US Order (332-1286)	1
980-3634	Keep Your Hard Drive, 5 Year (980-3634)	1
340-BKNE	PowerEdge R640 Shipping (340-BKNE)	1
330-BBGY	Riser Config 4, 2x16 LP (330-BBGY)	1
540-BBUK	Broadcom 57416 Dual Port 10GbE BASE-T & 5720 Dual Port 1GbE BASE-T, rNDC (540-BBUK)	1
385-BBKS	iDRAC9, Express (385-BBKS)	1
321-BCQL	2.5 Chassis with up to 10 Hard Drives and 3PCIe slots (321-BCQL)	1
384-BBPR	5 Standard Fans for R640 (384-BBPR)	1
350-BBBW	No Bezel (350-BBBW)	1
350-BBJT	Dell EMC Luggage Tag for x10 (350-BBJT)	1
750-AABF	Power Saving Dell Active Power Controller (750-AABF)	1
387-BBMK	Energy Star (387-BBMK)	1
329-BDKC	PowerEdge R640 Motherboard (329-BDKC)	1
780-BCDS	Unconfigured RAID (780-BCDS)	1
405-AAMS	PERC H740P RAID Controller, 8GB NV Cache, Mini card (405-AAMS)	1
338-BLMB	Intel Xeon Gold 6128 3.4G, 6C/12T, 10.4GT/s , 19.25M Cache, Turbo, HT (115W) DDR4-2666 (338-BLMB)	1
374-BBBX	No Additional Processor (374-BBBX)	1
370-ADNF	32GB RDIMM 2666MT/s Dual Rank (370-ADNF)	8
370-ADNU	2666MT/s RDIMMs (370-ADNU)	1
370-AAIP	Performance Optimized (370-AAIP)	1

400-AWHC	240GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug Boot AG Drive, 1 DWPD,438 TBW (400-AWHC)	1
461-AAEM	Trusted Platform Module 2.0 (461-AAEM)	1
631-AACK	No Systems Documentation, No OpenManage DVD Kit (631-AACK)	1
900-9997	On-Site Installation Declined (900-9997)	1
973-2426	Declined Remote Consulting Service (973-2426)	1
429-AAIQ	No Internal Optical Drive (429-AAIQ)	1
770-BBBC	ReadyRails Sliding Rails Without Cable Management Arm (770-BBBC)	1
450-ADWS	Dual, Hot-plug, Redundant Power Supply (1+1), 750W (450-ADWS)	1
492-BBDH	C13 to C14, PDU Style, 12 AMP, 2 Feet (.6m) Power Cord, North America (492-BBDH)	2
619-ABVR	No Operating System (619-ABVR)	1
421-5736	No Media Required (421-5736)	1
340-BLUC	PowerEdge R640 x4 and x10 Drive Shipping Material (340-BLUC)	1
379-BCQY	iDRAC Group Manager, Disabled (379-BCQY)	1
379-BCSG	iDRAC, Legacy Password (379-BCSG)	1
350-BBKB	No Quick Sync (350-BBKB)	1
370-ADNM	Blank for 1CPU Configuration (370-ADNM)	1
412-AAIQ	Standard 1U Heatsink (412-AAIQ)	1

**DELL PowerEdge R640 Server Part# 210-AKWU Quantity: 2**

<b>Part#</b>	<b>Description</b>	<b>Quantity</b>
813-9255	Dell Hardware Limited Warranty Plus On-Site Service (813-9255)	2
813-9263	ProSupport: Next Business Day On-Site Service After Problem Diagnosis, 5 Years (813-9263)	2
813-9277	ProSupport: 7x24 HW/SW Technical Support and Assistance, 5 Years (813-9277)	2
989-3439	Thank you choosing Dell ProSupport. For tech support, visit <a href="http://www.dell.com/support">//www.dell.com/support</a> or call 1-800-945-3355 (989-3439)	2
332-1286	US Order (332-1286)	2
980-3634	Keep Your Hard Drive, 5 Year (980-3634)	2
340-BKNE	PowerEdge R640 Shipping (340-BKNE)	2
330-BBGY	Riser Config 4, 2x16 LP (330-BBGY)	2
540-BBUK	Broadcom 57416 Dual Port 10GbE BASE-T & 5720 Dual Port 1GbE BASE-T, rNDC (540-BBUK)	2
385-BBKS	iDRAC9, Express (385-BBKS)	2
321-BCQJ	2.5 Chassis with up to 8 Hard Drives and 3PCIe slots (321-BCQJ)	2
384-BBPR	5 Standard Fans for R640 (384-BBPR)	2
325-BCHH	Standard Bezel (325-BCHH)	2
350-BBJS	Dell EMC Luggage Tag (350-BBJS)	2
384-BBBL	Performance BIOS Settings (384-BBBL)	2
800-BBDM	UEFI BIOS Boot Mode with GPT Partition (800-BBDM)	2
387-BBMK	Energy Star (387-BBMK)	2
329-BDKC	PowerEdge R640 Motherboard (329-BDKC)	2
780-BCDS	Unconfigured RAID (780-BCDS)	2
405-AAMS	PERC H740P RAID Controller, 8GB NV Cache, Mini card (405-AAMS)	2
338-BLMB	Intel Xeon Gold 6128 3.4G, 6C/12T, 10.4GT/s , 19.25M Cache, Turbo, HT (115W) DDR4-2666 (338-BLMB)	2
374-BBBX	No Additional Processor (374-BBBX)	2

370-ADNF	32GB RDIMM 2666MT/s Dual Rank (370-ADNF)	16
370-ADNU	2666MT/s RDIMMs (370-ADNU)	2
370-AAIP	Performance Optimized (370-AAIP)	2
400-AWHC	240GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug Boot AG Drive, 1 DWPD,438 TBW (400-AWHC)	2
400-AXOP	1.92TB SSD SAS Read Intensive 12Gbps 512 2.5in Hot-plug AG Drive, 1 DWPD, 3504 TBW (400-AXOP)	6
461-AAEM	Trusted Platform Module 2.0 (461-AAEM)	2
631-AACK	No Systems Documentation, No OpenManage DVD Kit (631-AACK)	2
900-9997	On-Site Installation Declined (900-9997)	2
973-2426	Declined Remote Consulting Service (973- 2426)	2
429-ABBF	No Internal Optical Drive for x4 and x8 HDD Chassis (429-ABBF)	2
770-BBBC	ReadyRails Sliding Rails Without Cable Management Arm (770-BBBC)	2
450-ADWS	Dual, Hot-plug, Redundant Power Supply (1+1), 750W (450-ADWS)	2
450-AALV	NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America (450-AALV)	4
619-ABVR	No Operating System (619-ABVR)	2
421-5736	No Media Required (421-5736)	2
343-BBEV	PowerEdge R640 x8 Drive Shipping Material (343-BBEV)	2
379-BCQY	iDRAC Group Manager, Disabled (379- BCQY)	2
379-BCSG	iDRAC, Legacy Password (379-BCSG)	2
350-BBKB	No Quick Sync (350-BBKB)	2
370-ADNM	Blank for 1CPU Configuration (370-ADNM)	2
412-AAIQ	Standard 1U Heatsink (412-AAIQ)	2