ITB # 2219312

SPEC LINE # 1

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SPECIFICATIONS FOR DELL SERVER PE R610, MD3000 AND PE710 (DELL ONLY)

PE R710 QUANTITY: 1	
Base Unit:	PE R710 with Chassis for Up to 6, 3.5-Inch Hard Drives and Intel 56XX Processors (224-8462)
Processor:	PowerEdge R710 Shipping (330-4124)
Memory:	12GB Memory (6x2GB), 1066MHz Dual Ranked UDIMMs for 2 Processors, Optimized (317-1250)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE (430-1764)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE and ISCSI Offload Enabled (430-2970)
Video Card:	Intel Xeon E5640 2.66Ghz, 12M Cache,Turbo, HT, 1066MHz Max Mem (317-4110)
Video Memory:	PowerEdge R710 Heat Sinks for 2 Processors (317-1213)
Video Memory:	Intel Xeon E5640 2.66Ghz, 12M Cache,Turbo, HT, 1066MHz Max Mem (317-4122)
Hard Drive:	HD Multi-Select (341-4158)
Hard Drive Controller:	PERC 6/I SAS RAID Controller 2x4 Connectors, Internal, PCIe256MB Cache, x6 Chassis (341-9152)
Floppy Disk Drive:	Power Saving BIOS Setting (330-3491)
Floppy Disk Drive:	Power Cord, C13 to C14, PDU Style, 12 Amps, 2 foot, Qty 1 (330-3150)
Floppy Disk Drive:	Power Cord, C13 to C14, PDU Style, 12 Amps, 2 foot, Qty 1 (330-3150)
Operating System:	Windows Server 2008 R2, Enterprise Edition, Includes 10 CALs (421-1620)
Mouse:	300GB 15K RPM Serial-Attach SCSI 3.5" Hot Plug Hard Drive (341-8719) - Quantity 2
Mouse:	146GB 15K RPM Serial-Attach SCSI 3Gbps 3.5in Hotplug Hard Drive (341-8718) - Quantity 2
Modem:	IDRAC6 Enterprise (467-8648)
CD-ROM or DVD-ROM Drive:	DVD+/-RW, SATA, INTERNAL (313-9090)
Sound Card:	Bezel (313-7517)
Speakers:	Riser with 2 PCIe x8 + 2 PCIe x4 Slot (320-7886)
Documentation Diskette:	Electronic System Documentation and OpenManage DVD Kit (330-3485)
Documentation Diskette:	Dell Management Console (330-5280)
Controller Option:	Dual-External-Port SAS 5/E HBAfor Power Vault MD3000, PCI Express (341-4298)
Feature	RAID 1/RAID 1 for H700, PERC 5/I, H200 or SAS 6/IR Controllers (341-8703)
Feature	Sliding Ready Rails With CableManagement Arm (330-3477)
Service:	Thank you choosing Dell ProSupport. For tech support, visit http://support.dell.com/prosupport or call 1-800-9 (989-3439)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, 2 Year Extended (992-8162)
Service:	ProSupport for IT: 7x24 HW / SW Tech Support and Assistance for Certified IT Staff, 3 Year (992-8352)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, Initial Year (993-2200)
Service:	Dell Hardware Limited Warranty Plus On Site Service Initial Year (993-8447)
Service:	Dell Hardware Limited Warranty Extended Year (993-8458)
Service:	MISSION CRITICAL PACKAGE: Enhanced Services, 3 Year (993-8518)
Installation:	Installation of a Dell PowerEdge Server and Microsoft Windows Operating System, MWT (984-1078)
Misc:	High Output Power Supply Redundant, 870W (330-3475)
Misc:	Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)
Misc:	Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)

SPEC LINE # 2

#2
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PowerVault QUANTITY: 1	
MD3000	
Base Unit:	PowerVault MD3000 external RAID array with two dual-port controllers (222-4818)
Hard Drive:	HD Multi-Select (341-4158)
Hard Drive Controller:	Customer already has a SAS5e Host Bus Adapter (341-3989)
Cable:	2 SAS Cable, 4 Meter, MDx000 (310-7858)
Additional Storage Products:	HD Multi-Select (341-4158)
Feature	Rapid Rails for Dell, or otherSquare Hole Racks, MDxx00 (310-7080)
Service:	Dell Hardware Warranty, Extended Year(s) (985-5358)
Service:	Dell Hardware Warranty Plus OnSite Service Initial Year (985-5387)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, 2 Year Extended (987-8742)
Service:	ProSupport for IT: 7x24 HW / SW Tech Support and Assistance for Certified IT Staff, 3 Year (987-8932)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, Initial Year (988-2780)
Service:	Thank you choosing Dell ProSupport. For tech support, visit http://support.dell.com/ProSupport or call 1-800-9 (989-3439)
Service:	MISSION CRITICAL PACKAGE: Enhanced Services, 3 Year (990-5008)
Installation:	Installation, PowerVault MD3000 (985-5427)
	450GB 15K RPM SA SCSI 6Gbps 3.5in Hotplug Hard Drive (342-2065) - Quantity 15

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SPEC LINE #3

#3
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PE R610	QUANTITY: 1
Base Unit:	PE R610 with Chassis for Up to Six 2.5-Inch Hard Drives and Intel® 56XX Processors (224-8479)
Processor:	PowerEdge R610 Shipping (330-4122)
Memory:	6GB Memory (6x1GB), 1333MHz Single Ranked UDIMMs for 2 Processors,Optimized (317-0230)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE (430-1764)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE and ISCSI Offload Enabled (430-2970)
Video Card:	Intel XeonE5620 2.4Ghz, 12M Cache,Turbo, HT, 1066MHz Max Mem (317-4112)
Video Memory:	PowerEdge R610 Heat Sinks for 2 Processors (317-0211)
Video Memory:	Intel Xeon E5620 2.4Ghz, 12M Cache,Turbo, HT, 1066MHz Max Mem (317-4124)
Hard Drive:	HD Multi-Select (341-4158)
Hard Drive Controller:	PERC 6/I SAS RAID Controller 2x4 Connectors, Internal, PCIe256MB Cache (341-9254)
Floppy Disk Drive:	Power Saving BIOS Setting (330-3491)
Floppy Disk Drive:	Power Cord, C13 to C14, PDU Style, 12 Amps, 2 foot, Qty 1 (330-3150) - Quantity 2
Operating System:	Windows Server 2008 R2, Standard Edition, Includes 5 CALS (421-1622)
Mouse:	146GB 10K RPM SA SCSI 6Gbps 2.5in Hotplug Hard Drive (342-2014) - Quantity 2
NIC:	Broadcom 5709 Dual Port 1GbE NIC w/TOE ISCSI, PCIe-4 (430-3260)
Modem:	IDRAC6 Enterprise (467-8648)
CD-ROM or DVD-ROM Drive:	DVD+/-RW, SATA, INTERNAL (313-9090)
Sound Card:	Bezel (313-7534)
Documentation Diskette:	Electronic System Documentation and OpenManage DVD Kit (330-3523)
Documentation Diskette:	Dell Management Console (330-5280)
Controller Option:	Dual-External-Port SAS 5/E HBAfor Power Vault MD3000, PCI Express (341-4298)
Feature	RAID 1 for H700, PERC 6/I, H200 or SAS 6/IR Controllers (341-8755)
Feature	Sliding Ready Rails With CableManagement Arm (330-3520)
Service:	Thank you choosing Dell ProSupport. For tech support, visit http://support.dell.com/ProSupport or call 1-800-9 (989-3439)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, 2 Year Extended (992-9972)
Service:	ProSupport for IT: 7x24 HW / SW Tech Support and Assistance for Certified IT Staff, 3 Year (993-0162)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, Initial Year (993-3670)
Service:	MISSION CRITICAL PACKAGE: Enhanced Services, 3 Year (993-9408)
Service:	Dell Hardware Limited Warranty Plus On Site Service Initial Year (993-9457)
Service:	Dell Hardware Limited Warranty Extended Year (993-9458)
Installation:	Installation of a Dell PowerEdge Server and Microsoft Windows Operating System, LWT (985-0689)
Misc:	High Output Power Supply Redundant, 717W (330-3518)
Misc:	Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)
Misc:	Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)

SPEC LINE #4

Windows Server

SPECIFICATIONS FOR DELL SERVER PE R610 (DELL ONLY)

PE R610 QUANTITY: 1	
Base Unit:	PE R610 with Chassis for Up to Six 2.5-inch Hard Drives and Intel® 56XX Processors (224-8479)
Processor:	PowerEdge R610 Shipping (330-4122)
Memory:	12GB Memory (6x2GB), 1333MHz Dual Ranked UDIMMs for 2 Processors, Optimized (317-0361)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE and ISCSI Offload Enabled (430-2970)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE (430-1764)
Video Card:	Intel XeonE5620 2.4Ghz, 12M Cache,Turbo, HT, 1066MHz Max Mem (317-4112)
Video Memory:	Intel Xeon E5620 2.4Ghz, 12M Cache,Turbo, HT, 1066MHz Max Mem (317-4124)
Video Memory:	PowerEdge R610 Heat Sinks for 2 Processors (317-0211)
Hard Drive:	146GB 10K RPM SA SCSI 6Gbps 2.5in Hotplug Hard Drive (342-2014)
Hard Drive Controller:	PERC 6/I SAS RAID Controller 2x4 Connectors, Internal, PCIe256MB Cache (341-9254)
Floppy Disk Drive:	Performance BIOS Setting (330-3492)
Operating System:	Windows Server 2008 R2, Enterprise Edition, Includes 10 CALs (421-1620)
NIC:	Intel Gigabit ET Dual Port NICPCIe-4 (430-0643)
NIC:	Intel Gigabit ET Dual Port NICPCIe-4 (430-0643)
Modem:	IDRAC6 Enterprise (467-8648)
CD-ROM or DVD-ROM Drive:	DVD ROM, SATA, INTERNAL (313-9092)
Sound Card:	Bezel (313-7534)
Documentation Diskette:	Dell Management Console (330-5280)
Documentation Diskette:	Electronic System Documentation and OpenManage DVD Kit (330-3523)
Additional Storage Products:	146GB 10K RPM SA SCSI 6Gbps 2.5in Hotplug Hard Drive (342-2014)
Feature	RAID 1 for H700, PERC 6/I, H200 or SAS 6/IR Controllers (341-8755)
Feature	Sliding Ready Rails With CableManagement Arm (330-3520)
Service:	Dell Hardware Limited Warranty Plus On Site Service Initial Year (993-9457)
Service:	Dell Hardware Limited Warranty Extended Year (993-9458)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, Initial Year (993-3670)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, 2 Year Extended (992-9972)
Service:	ProSupport for IT: 7x24 HW / SW Tech Support and Assistance for Certified IT Staff, 3 Year (993-0162)
Service:	MISSION CRITICAL PACKAGE: Enhanced Services, 3 Year (993-9408)
Service:	Thank you choosing Dell ProSupport. For tech support, visit http://support.dell.com/ProSupport or call 1-800-9 (989-3439)
Extended Service:	Dell Proactive Systems Management - visit www.dell.com/Proactive to configure your service (909-0269)
Installation:	On-Site Installation Declined (900-9997)
Misc:	High Output Power Supply Redundant, 717W (330-3518)
Misc:	Maximum Partition Size Override for Microsoft WindowsFactory Installed Operating Systems (420-4018)
Misc:	Power Cord, C13 to C14, PDU Style, 12 Amps, 2 meter, Qty 1 (330-3151)
Misc:	Power Cord, C13 to C14, PDU Style, 12 Amps, 2 meter, Qty 1 (330-3151)

SPEC LINE # 5

TPSC's

SPECIFICATIONS FOR DELL SERVER PE T610 (DELL ONLY)

PE T610	QUANTITY: 9
Base Unit:	PE T610 Tower Chassis for Up to Eight 2.5-inch Hard Drives and Intel® 56XX Processors (224-8473)
Processor:	PowerEdge T610 Shipping (330-4119)
Memory:	12GB Memory (6x2GB), 1333Mhz Dual Ranked RDIMMs for 2 Processors (317-1288)
Memory:	DIMM Blank for PowerEdge T610 (317-0266)
Memory:	DIMM Blank for PowerEdge T610 (317-0266)
Memory:	DIMM Blank for PowerEdge T610 (317-0266)
Memory:	DIMM Blank for PowerEdge T610 (317-0266)
Memory:	DIMM Blank for PowerEdge T610 (317-0266)
Memory:	DIMM Blank for PowerEdge T610 (317-0266)
Monitor:	LOM NICs are TOE, ISCSI Ready (430-2969)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE (430-1764)
Video Card:	Intel XeonE5620 2.4Ghz, 12M Cache,Turbo, HT, 1066MHz Max Mem (317-4112)
Video Memory:	Intel Xeon E5620 2.4Ghz, 12M Cache,Turbo, HT, 1066MHz Max Mem (317-4124)
Video Memory:	PowerEdge T610/T710 Heat Sinks for 2 Processors (317-0265)
Hard Drive:	146GB 10K RPM SA SCSI 6Gbps 2.5in Hotplug Hard Drive (342-2014)
Hard Drive Controller:	PERC 6/I SAS RAID Controller 2x4 Connectors, Internal, PCIe256MB Cache (341-6785)
Floppy Disk Drive:	Performance BIOS Setting (330-3492)
Operating System:	Windows Server 2008 R2, Enterprise Edition, Includes 10 CALs (421-1620)
NIC:	Intel Gigabit ET Dual Port NICPCIe-4 (430-0643)
NIC:	Intel Gigabit ET Dual Port NICPCIe-4 (430-0643)
Modem:	IDRAC6 Enterprise (467-8648)
CD-ROM or DVD-ROM Drive:	Optical SATA for PowerEdge T610/T710 (330-4219)
CD-ROM or DVD-ROM Drive:	16X DVD-ROM,SATA, INTERNAL (313-9100)
Documentation Diskette:	Dell Management Console (330-5280)
Documentation Diskette:	Electronic System Documentation and OpenManage DVD Kit (330-3554)
Additional Storage Products:	146GB 10K RPM SA SCSI 6Gbps 2.5in Hotplug Hard Drive (342-2014)
Feature	RAID 1 for H700, PERC 6/I, H200 or SAS 6/IR Controllers (341-8776)
Feature	No Rails (330-4120)
Service:	Dell Hardware Limited Warranty Plus On Site Service Initial Year (993-8337)
Service:	Dell Hardware Limited Warranty Extended Year (993-8338)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, Initial Year (993-1790)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, 2 Year Extended (992-7752)
Service:	ProSupport for IT: 7x24 HW / SW Tech Support and Assistance for Certified IT Staff, 3 Year (992-7942)
Service:	MISSION CRITICAL PACKAGE: Enhanced Services, 3 Year (993-8398)
Service:	Thank you choosing Dell ProSupport. For tech support, visit http://support.dell.com/ProSupport or call 1-800-9 (989-3439)
Installation:	On-Site Installation Declined (900-9997)
Misc:	High Output Power Supply Redundant, 870W (330-3549)
Misc:	Maximum Partition Size Override for Microsoft WindowsFactory Installed Operating Systems (420-4018)
Misc:	Power Cord, C13 to C14, PDU Style, 12 Amps, 2 meter, Qty 1 (330-3151)
Misc:	Power Cord, C13 to C14, PDU Style, 12 Amps, 2 meter, Qty 1 (330-3151)

SPEC LINE #6

FTP

SPECIFICATIONS FOR DELL SERVER PE R610 (DELL ONLY)

PE R610 QUANTITY: 1	
Base Unit:	PE R610 with Chassis for Up to Six 2.5-inch Hard Drives and Intel® 55XX Processors (224-8479)
Processor:	PowerEdge R610 Shipping (330-4122)
Memory:	12GB Memory (6x2GB), 1333Mhz Dual Ranked RDIMMs for 2 Processors (317-1288)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE and ISCSI Offload Enabled (430-2970)
Monitor:	Embedded Broadcom, GB Ethernet NICS with TOE (430-1764)
Video Card:	Intel XeonE5520 2.4Ghz, 12M Cache,Turbo, HT, 1066MHz Max Mem (317-4112)
Video Memory:	Intel Xeon E5620 2.4Ghz, 12M Cache,Turbo, HT, 1066MHz Max Mem (317-4124)
Video Memory:	PowerEdge R610 Heat Sinks for 2 Processors (317-0211)
Hard Drive:	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
Hard Drive Controller:	PERC H700 Integrated RAID Controller, 512MB Cache (342-0562)
Floppy Disk Drive:	Performance BIOS Setting (330-3492)
Operating System:	Windows Server 2008 R2, Standard Edition, Includes 5 CALS (421-1622)
NIC:	Intel Gigabit ET NIC,Quad Port, Copper, PCIe-4 (430-0657)
Modem:	IDRAC6 Enterprise (467-8648)
CD-ROM or DVD-ROM Drive:	DVD ROM, SATA, INTERNAL (313-9092)
Sound Card:	Bezel (313-7534)
Documentation Diskette:	Dell Management Console (330-5280)
Documentation Diskette:	Electronic System Documentation and OpenManage DVD Kit (330-3523)
Additional Storage Products:	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
Feature	RAID 10 for H700 or PERC 6/i Controllers (341-8757)
Feature	Sliding Ready Rails With CableManagement Arm (330-3520)
Service:	Dell Hardware Limited Warranty Plus On Site Service Initial Year (993-9457)
Service:	Dell Hardware Limited Warranty Extended Year (993-9458)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, Initial Year (993-3670)
Service:	Mission Critical Package: 4-Hour 7x24 On-Site Service with Emergency Dispatch, 2 Year Extended (992-9972)
Service:	ProSupport for IT: 7x24 HW / SW Tech Support and Assistance for Certified IT Staff, 3 Year (993-0162)
Service:	MISSION CRITICAL PACKAGE: Enhanced Services, 3 Year (993-9408)
Service:	Thank you choosing Dell ProSupport. For tech support, visit http://support.dell.com/ProSupport or call 1-800-9 (989-3439)
Extended Service:	Dell Proactive Systems Management - visit www.dell.com/Proactive to configure your service (909-0269)
Installation:	On-Site Installation Declined (900-9997)
Misc:	High Output Power Supply Redundant, 717W (330-3518)
Misc:	Maximum Partition Size Override for Microsoft WindowsFactory Installed Operating Systems (420-4018)
Misc:	Power Cord, C13 to C14, PDU Style, 12 Amps, 2 meter, Qty 1 (330-3151)
Misc:	Power Cord, C13 to C14, PDU Style, 12 Amps, 2 meter, Qty 1 (330-3151)
Misc:	40GB Microsoft OS Partition Override (420-6986)
Misc:	Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
	300GB 10K RPM Serial-Attach SCSI 6Gbps 2.5in Hotplug Hard Drive (342-0429)
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