DEL-R550-160TB

OVERVIEW

Dell PowerEdge R550 server is the ideal platform for small to medium surveillance systems. This configuration comes equipped with fully redundant operating system and recording storage, backed by a hardware RAID controller with cache and battery backup. This machine comes with a 3 Year ProSupport and Next Business Day Onsite Service warranty.

FEATURES

- Windows Server 2022 Standard
- Redundant OS and recording storage
- Dual, redundant power supplies
- iDRAC9, Enterprise



ADDITIONAL INFORMATION

ChassisDell PowerEdge R550Intel® Xeon® Silver 4310 2.1G, 12C/24T, 10.4GT/s, 18M CacheGROD3GB (2x 16GB) DDR4 MemorySGB (2x 16GB) DDR4 MemoryRAID ControllerPERC H755 RAID Controller, 8GB cache and battery backupRecording Storag8x 20TB 7.2K RPM SAS 3.5in HDD, 127.3TB RAID5System Storag2x 240GB SATA Solid State Drives on BOSS Controller, RAID1Operating SystemWindows Server 2022 StandardNetwork Port6x 1Gbps Ethernet PortRemote ManagemetIDRAC9, EnterpriseVideo OutputVGAVideo OutputVGASystem Storag2 voACInput Voltag2 voACOperating Temperature2 voACSystem Storag2 voACOperating Temperature2 voACOperating Temperature2 voRating temperature range from 10°C to 35°COperating TemperatureSystem StorageOperating TemperatureSystem StorageVideo OutputVerating relative humidity range from 10% to 80%.System Storag2 voSupport and Next Business Day Onsite Service		
Memory32GB (2x 16GB) DDR4 MemoryRAID ControllerPERC H755 RAID Controller, 8GB cache and battery backupRecording Storage8x 20TB 7.2K RPM SAS 3.5in HDD, 127.3TB RAID5System Storage2x 240GB SATA Solid State Drives on BOSS Controller, RAID1Operating SystemWindows Server 2022 StandardAnterson Mework Ports6x 1Gbps Ethernet PortBemote ManagementiDRAC9, EnterpriseTPM 2.0Video OutputVideo OutputVGAVideo OutputVGAPower SuppiyDual, Hot-Plug, Redundant Power Supply, 800WQueve SuppiyDual, Hot-Plug, Redundant Power Supply, 800WAnnut Vidtag240vACVideo OutputVidth 482mm x Height 86.8mm x Depth 721.69mmWindth 482mm z Height 86.8mm x Depth 721.69mmOperating TemperatureOperating TemperatureOperating temperature range from 10% to 80%	Chassis	Dell PowerEdge R550
RAID Controller PERC H755 RAID Controller, 8GB cache and battery backup Recording Storage 8x 20TB 7.2K RPM SAS 3.5in HDD, 127.3TB RAID5 System Storage 2x 240GB SATA Solid State Drives on BOSS Controller, RAID1 Operating System Windows Server 2022 Standard Network Ports 6x 1Gbps Ethernet Port IDRAC9, Enterprise IDRAC9, Enterprise TPM TPM 2.0 Video Output VGA Substantiation 2U with ReadyRails Sliding Rails Power Supply Dual, Hot-Plug, Redundant Power Supply, 800W Input Voltage 240vAC Width 482mm x Height 86.8mm x Depth 721.69mm Weight 24.8kg Operating Temperature Operating relative humidity range from 10% to 80%	Processor	Intel® Xeon® Silver 4310 2.1G, 12C/24T, 10.4GT/s, 18M Cache
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Warranty 3 Year ProSupport and Next Business Day Onsite Service	Operating Humidity	Operating relative humidity range from 10% to 80%
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