

# DEL-R550-A72TB

## OVERVIEW

Dell PowerEdge R550 server is the ideal platform for medium to large surveillance systems. This configuration comes with redundant SSD Live Database, Archive and system 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 Live Database and Archive
- Dual, redundant power supplies
- iDRAC9, Enterprise



## ADDITIONAL INFORMATION

<b>Chassis</b>	Dell PowerEdge R550
<b>Processor</b>	Intel® Xeon® Silver 4310 2.1G, 12C/24T, 10.4GT/s, 18M Cache
<b>Memory</b>	16GB (2x 8GB) DDR4 ECC Memory
<b>RAID Controller</b>	PERC H755 RAID Controller, 8GB cache and battery backup
<b>Recording Storage</b>	6x 12TB 7.2K RPM NLSAS 3.5in HDD, 54.6TB RAID5
<b>Live Database</b>	2x 480GB SATA 2.5in Solid State Drives, RAID1
<b>System Storage</b>	2x 240GB SATA Solid State Drives on BOSS Controller, RAID1
<b>Operating System</b>	Windows Server 2022 Standard
<b>Network Ports</b>	6x 1Gbps Ethernet Port
<b>Remote Management</b>	iDRAC9, Enterprise
<b>TPM</b>	TPM 2.0
<b>Video Output</b>	VGA
<b>USB Ports</b>	Front: 1x USB 2.0 / Rear: 1x USB 2.0, 2x USB 3.0
<b>Form Factor</b>	2U with ReadyRails Sliding Rails
<b>Power Supply</b>	Dual, Hot-Plug, Redundant Power Supply, 800W
<b>Input Voltage</b>	240vAC
<b>Dimensions</b>	Width 482mm x Height 86.8mm x Depth 721.69mm
<b>Weight</b>	24.8kg
<b>Operating Temperature</b>	Operating temperature range from 10°C to 35°C
<b>Operating Humidity</b>	Operating relative humidity range from 10% to 80%
<b>Warranty</b>	3 Year ProSupport and Next Business Day Onsite Service