

# DEL-R550-96TB

## OVERVIEW

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

## FEATURES

- Hardware RAID Controller
- Dual, redundant power supplies
- Includes a mouse and keyboard
- 3 Year ProSupport and Next Business Day Onsite Service warranty



## ADDITIONAL INFORMATION

<b>Chassis</b>	Dell PowerEdge R550
<b>Processor</b>	Intel Xeon Silver 4310, 12C/24T, base 2.10GHz, up to 3.30GHz
<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>	8x 12TB 7.2K RPM NLSAS 3.5in HDD, Unconfigured
<b>System Storage</b>	2x 240GB SSD on BOSS Controller, RAID1
<b>Operating System</b>	Windows Server 2022 Standard
<b>Network Ports</b>	2x 1Gbps Ethernet Port, 2x 10Gbps SFP+ Port
<b>Remote Management</b>	iDRAC9, Enterprise
<b>Video Output</b>	VGA
<b>USB Ports</b>	Front: 1x USB 2.0 / Rear: 1x USB 2.0, 1x USB 3.0
<b>Form Factor</b>	2U with ReadyRails Static Rails
<b>Power Supply</b>	Dual, Hot-Plug, Redundant Power Supply, 600W
<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