

## **DS-SV22DVD Rackmount Server**



- Innovate at scale with challenging and emerging workloads, purpose-built for growing scale-out solutions
- Outmaneuver threats with intelligence, automation, and recovery tools that include iDRAC9 Telemetry, BIOS live scanning, and Rapid OS recovery
- Supports multiple management models, best to manage your device. 1:1 or 1:Many; Full remote control and management functions.
- Feature-optimized server with ideal selection of CPU, I/O, and storage performance for scale-out environments to meet data needs, suitable for various scale scenarios

## • Specification

Hardware Specifications	
CPU	4309Yx2, 2.8 GHz, 12 MB Cache, 8 Cores, 16 Threads
Memory	Standard Config: 2 x 32GB UDIMM, 3200MT/s Scalability: 16 x 64GB UDIMM
Hard Disks	Standard Config: 2 x 2TB 7.2K RPM SATA 3.5 inch HDD + 2 x 2TB 7.2K RPM SATA 3.5 inch HDD Scalability: 4 x 22TB 7.2K RPM SATA 3.5 inch HDD
Storage Controller	Standard Config: PERC H355 adaptor LP (support RAID 0/1) Compatibility: Independent SAS hardware RAID card ( support RAID 5/10 ), ≥ 8GB cache
Supported Operating Systems	Without any OS pre-installed
PCIe Slots	Two Slots Capability: 5 x PCIe Semi-high Gen 4 PCIe slots 1 x PCIe Semi-high Gen 3 PCIe slots
Management	
Remote Manage	iDrac9 Enterprise
OpenManage™ Software	Support OpenManage Enterprise and Plugins (PowerManager, SupportAssist, and Update Manager)
Integrations and Connections	Integrations: Microsoft® System Center, VMware® vCenter™, BMC Truesight (available from BMC), Red Hat Ansible; Connections: Nagios Core & Nagios XI, Micro Focus Operations Manager i (OMi), IBM Tivoli Netcool / OMNIBus
Security	Support Cryptographically signed firmware; Secure Boot; Secure Erase; Silicon Root of Trust; System Lockdown (requires iDRAC9 Enterprise or Datacenter);
Ports	
USB 3.0	0 (Front) +1 (Rear)
USB 2.0	1 (Front) +1 (Rear)
Ethernet Port	6 x 1GbE
VGA	1
iDRAC Direct (Micro-AB USB) Port	1
iDRAC Ethernet Port	1
Manager Port	1
General	
Net Weight	28.76 kg (63.40 lb)
Gross Weight	33.5 kg (73.85 lb)
Dimension (W x H x D)	482.0 mm x 86.8 mm x 707.78 mm (19.0" x 3.4" x 27.85")
Package Dimensions (W x H x D)	667.0 mm x 327.0 mm x 1010.0 mm (26.26" x 12.87" x 39.76")

Operating Temperature	10 °C to 35 °C (50 °F to 95 °F)
Storage Temperature	-40 °C to 65 °C (-104 °F to 149 °F)
Operating Humidity	8% to 80% (no condensation)
Storage Humidity	5% to 95% (no condensation)
Power Supply	800 W, 50/60 Hz, 100-240 VAC (Auto adjustment), 9.2-4.7 A
Form Factor	2U Rack

**▪ Available Model**

DS-SV22DVDE

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