

## DS-VD22D-C/HW6 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	4310 ×2, 2.1 GHz, 18 MB Cache, 12 Cores, 24 Threads
Memory	Standard Config: 2 × 16GB RDIMM DDR4 ECC, 3200MT/ Scalability: 16 × 64GB RDIMM
Hard Disks	2x2TB 7.2K RPM SATA 3.5 inch HDD, Scalability 6 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	Win Svr 2019 Std Operating System. Optional win Svr 2022 std Without any OS pre-installed.
PCIe Slots	Two Slots Capability: 5 × PCIe Semi-high Gen 4 PCIe slots 1 × 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
USB 3.0 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 × H × D)	482.0 mm × 86.8 mm × 707.78 mm (19.0" × 3.4" × 27.85")
Package Dimensions (W × H × D)	667.0 mm × 327.0 mm × 1010.0 mm (26.26" × 12.87" × 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)

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Power Supply	Optional 450W, 750W, 800 W (1 + 1), 50/60 Hz, 100-240 VAC (Auto adjustment), 9.2-4.7 A
Form Factor	2U Rack

**▪ Available Model**

DS-VD22D-C/HW6

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