

DS-VE41-T/HW102 Tower Workstation



- 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

Available Model	
DS-VE41-T/HW102	I7-14700/16G/512G SSD/1T 7.2K SATA HDD/A1000(8G)/500W/1GbE*1/WIFI*1 /Tower/Win11 Pro/3yearsPSP
Hardware Specifications	
CPU	<ul style="list-style-type: none"> • i7-14700 (2.1 GHz-5.4 GHz, 33 MB Cache, 20 Cores, 28 Threads)
Memory	<ul style="list-style-type: none"> • Support 8GB/16GB/32GB, DDR5 , 5600MHz • Slots: 2 x DDR5 slots, supports upto 2x32 GB
Hard Drive	<ul style="list-style-type: none"> • 512GB M.2 PCIe NVMe Gen3 SSD • 1TB 7.2K SATA HDD • Slots: 1 x M.2 slot, supports SSD 1 x 1TB max 1 x 3.5-inch SATA HDD slot, supports HDD 1 x 4TB max
Operating System	<ul style="list-style-type: none"> • Win11 Pro
Graphic Card	<ul style="list-style-type: none"> • UHD Graphics 770 • A1000 8G GDDR6
PCIe Slots	Up to 3 PCIe slots <ul style="list-style-type: none"> • Slot 1: Full Height Gen 4 PCIe x16 slot • Slot 2: Storage • Slot 3: Wireless
Wireless	<ul style="list-style-type: none"> • 1 x WIFI
Notes	<ul style="list-style-type: none"> • Support flexible customization, including CPU, memory, hard drive, OS, etc
Ports	
Front Ports	<ul style="list-style-type: none"> • 1 x USB 3.2 Gen 2x2 Type-C® port • 1 x USB 3.2 Gen 2 port • 1 x USB 2.0 port with PowerShare • 1 x USB 2.0 port • 1 x Universal audio jack
Rear Ports	<ul style="list-style-type: none"> • 3 x USB 3.2 Gen 1 ports • 1 x USB 3.2 Gen 2 port • 2 x USB 2.0 ports with Smart Power On • 1 x 1GbE • 1 x 2.5GbE (Optional) • 1 x HDMI • 3 x DisplayPort 1.4 ports • 1 x Audio line out
General	
Net Weight	5.63 kg (12.42 lb)
Gross Weight	6.72 kg (14.81 lb)
Dimension (W × H × D)	92.60 mm × 290.00 mm × 292.80 mm (3.65" × 11.42" × 11.53")
Operating Temperature	5 °C to 45 °C (41 °F to 113 °F)
Storage Temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Operating Humidity	20% to 80% (no condensation)
Storage Humidity	5% to 95% (no condensation)
Power Supply	500 W PSU, 92% Energy efficiency, 80 Plus Platinum
Form Factor	Tower SFF

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