



CoreStation RX220

Remote Performance Workstation

Benefits and Features

Key Features

- Secure anywhere, anytime access to a performance workstation
- Compact design and short depth to minimize its data center footprint
- Affordability and performance with Intel Xeon E-2300 processors
- NVIDIA professional RTX GPUs
- Windows Desktop OS
- Multi-display configuration flexibility with up to four 4K UHD remote displays

Remote Access

- Remote display protocol flexibility with support for Citrix HDX, VMware Blast, Teradici Anyware and Mechdyne TGX
- Remote connections can be local, across country or continent-to-continent
- GPU offload freeing valuable CPU Resources
- Designed for Amulet Hotkey secure thin clients, with options for software/ mobile clients

Management & Reliability

- Built on the HPE ProLiant DL20 Gen10 Plus server platform for high reliability
- Embedded hardware management and intelligent provisioning with iLO5 Advanced
- iLO Accelerator, Citrix & Leostream management tool options

Economic and versatile, accelerated workstation for secure access anywhere

Powerful, custom engineered 1U rack workstation with server-class management

The Amulet Hotkey CoreStation RX220 packs professional workstation performance with the Intel Xeon E processor, in an affordable data center optimized platform. It is designed for a wide range of remote workstation and bare-metal VDI workloads, including HPE Moonshot migration so that you can:

- Protect sensitive data and valuable intellectual property
- Deliver mobility without compromising performance
- Boost productivity and team collaboration

Data Center optimized for scalability and reliability

The CoreStation RX220 is based on the HPE ProLiant DL20 Gen10 Plus server, which boasts an NVIDIA RTX GPU with Windows client OS support, enabling it to be deployed as a dedicated workstation.

- Maximum efficiency: the RX220 delivers a professional grade processor and GPU in 1U rack space to minimize data center footprint
- Easy integration: the workstation includes iLO (integrated lights out) browser based management, providing a platform that can be easily integrated into an existing data center or managed without special tools
- Increase Uptime: redundant power and network alongside optimized cooling, improve availability and hardware lifespan
- Enhanced server-class management: HPE iLO and iLO Amplifier enable centralized administrator and management of workstation infrastructure at scale.

Dedicated power and performance

Deliver dedicated and powerful performance with professional processors, graphics and large memory to handle demanding workloads.

- Processor flexibility: Intel Xeon E-2300 family up to 8 cores for optimal performance on a wide range of client workloads
- Fast speeds: up to 3.7 GHz base and up to 5.1GHz boost core speeds for single-threaded task performance. Memory speeds up to 3200 MT/s
- Remote display protocol acceleration: Citrix Remote, Teradici Anyware, and VMware Blast, protocols give an exceptional and responsive workstation experience





In Partnership with



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Specifications

Form Factor	1U Rackmount workstation, 383mm (15.1in) depth
Processors	Single CPU, Intel Xeon E-2300 series processor, up to 95W TDP
Operating Systems	Microsoft Windows 11 Pro
Memory	Up to Four DDR4 UDIMM (128GB Max). Bandwidth up to 3200 MT/S
Drive Options	Single or Dual internal NVMe M.2 SSD upto 8TB total capacity
Networking Options (NDC)	Dual 1G onboard NIC Dual 10G SFP+ NIC supporting copper up to 100m and fiber connections up to 10km
Embedded Server Management	iLO Advanced browser based workstation management via shared or dedicated network connection
Power Supplies	Dual Hot-Plug redundant 500W supplies 100-240VAC, 50-60Hz, 94% efficiency
Operating Conditions	0degC to 30degC Ambient temperature, up to 3000m altitude

Amulet Hotkey Solution

Graphics	NVIDIA T1000 4GB/8GB NVIDIA RTX A2000 6GB/12GB NVIDIA RTX A4500 16GB
Remote Workstation Protocol	Exceptional and responsive workstation experience fom multiple protocol options including Citrix RemotePC, Teradici Anyware, and VMware Blast
Client Options	Zero clients: Amulet Hotkey DXZ4 and DXZC series Zero Clients Thin Clients: Amulet Hotkey DX series Thin Clients Trusted Zero Clients: Amulet Hotkey DXZ series Trusted Zero Clients

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