



**Hewlett Packard
Enterprise**

HPE Intelligent Edge Workspace Appliance

SPECIFICATIONS: HPE EDGELINE EL4000

MODEL	WITH HPE PROLIANT M510 SERVER CARTRIDGE	
COMPUTE		
Form Factor/Cartridges Per Appliance	1U	Four
Appliance Chassis ¹	HPE Edgeline EL4000	
Server Compute (per cartridge)	Intel Xeon D "Broadwell-DE" 1.7GHz, 16 core, 24MB L3 Cache, 65W	
Memory (per cartridge)	128GB (4x32GB) 2,133MHz	
Networking (per cartridge)	Mellanox Connect-X3, Dual 10GbE NIC	
STORAGE		
Effective storage capacity ²	4 TB	
Local Flash Storage (per node)	240GB SATA m.2 2242 SSD (Boot) / 1TB M.2 2280 NVMe (Storage)	
Storage Resiliency Policy ³	HA Enabled with Single Host Failure Protection	
SOFTWARE		
VDI Broker / Hypervisor	Citrix XenDesktop 7 or Citrix XenApp 7	Citrix XenServer 7
Storage Software	Atlantis USX 3.5.1	
Software Integration	Citrix Director Plugin for Atlantis USX	
VIRTUAL DESKTOP USER DENSITY		LOGIN VSI PERFORMANCE
Maximum Number of Virtual Desktops (Per 4-Node Appliance)	Task Worker	Knowledge Worker
Stateless VDI ⁴	360	
Persistent VDI ⁵		160

¹ For detailed information, please read the [HPE Edgeline EL4000](#) and [HPE Proliant m510](#) datasheets.

² All-Flash Effective Capacity is the guaranteed storage capacity per appliance.

³ High Availability enabled with a single host failure of 1 means that any one of the 4 nodes can fail or lose power and the storage of the hyper-converged system will continue to operate. In a failure scenario with a single failed node, the number of virtual servers or desktops may be limited depending on the resources available. The hypervisor's High Availability can be configured to restart VMs of a failed node on the remaining three nodes.

⁴ 360 Sessions over 12 XenApp hosts at 24GB RAM and 6vCPU each.

⁵ LoginVSI Knowledge Worker profile at 32GB Disk size, 2vCPU, 2GB RAM.



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