



## Virtual Desktop Infrastructure Appliance Specifications

	IO-100 G3	IO-100 G3 CAD	IO-150 G3	IO-250 G3	IO-275 G3	IO-285 G3
Best Fit For <sup>(1)</sup>	up to 40 users (VMs)	up to 8 CAD users (VMs)	up to 60 users (VMs)	up to 100 users (VMs)		up to 130 users (VMs)
Form Factor	1U Rackmount	1U Rackmount (2U Rackmount optional, at no costs)				
Processor	Dual Intel Xeon Processor E5-2620 v3 (6-Core) 2.40GHz, 15MB L3 Cache, 85W			Dual Intel Xeon Processor E5-2650 v3 (10-Core) 2.30GHz, 25MB L3 Cache, 105W		
Memory	128GB DDR4-2133 ECC	160GB DDR4-2133 ECC	160GB DDR4-2133 ECC	256GB DDR4-2133 ECC		
Storage capacity	400GB SAS SSD	800GB SAS SSD	1.25TB PCIe Flash			
Network Interface	4x RJ45 1GbE LAN Ports   1x RJ45 Dedicated IPMI Lan Port		2x RJ45 10GbE LAN Ports 1x RJ45 Dedicated IPMI Lan Port			
Optional Network Interface	2x 10GbE LAN Ports, 2x 10GbE SFP+ LAN Ports					
NVIDIA GPU	Not supported	1x NVIDIA GRID K1 GPU	NVIDIA GRID GPU (optional)		1x NVIDIA GRID K1 GPU	
NVIDIA GPU Density <sup>(1)</sup>	Not supported	GRID K1: up to 32 users   GRID K2: up to 16 users   Tesla M60: up to 32 users				
Server Offload Card	Optional Teradici PCoIP Hardware Accelerator					1x Teradici PCoIP Hardware Accelerator

(1) Density dependent on use case

(2) Expansion slots available for maximum 2x GRID K1, 4x GRID K2 or 4x Tesla M60 GPU cards

### Appliance Specifications

Form Factor	1U Rackmount	1U Rackmount (2U Rackmount optional without any cost)
Dimensions	H43xW437xD597 (mm)	H43xW437xD894 (mm) Rack requirement is minimal D1000 (mm)
Gross Weight	21Kg	Gross Weight: 21.8 kg
System Cooling	6x counter-rotating PWM fans	9x 4cm heavy duty counter-rotating fans with air shroud & optimal fan speed control
Operating Environment		Operating Temperature: 10°C to 35°C Non-operating Temperature: 40°C to 70°C Operating Relative Humidity: 8% to 90% (non-condensing) Non-operating Relative Humidity: 5% to 95% (non-condensing)
Power Consumption	700W Redundant Power Supplies	2000W Redundant Power Supplies

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