

NX-1000 Series



Per Node (4 per Appliance)

Model	NX-1050
Server Compute	Dual Intel Sandy Bridge E5-2620, 12 cores / 2.0 GHz
Storage Capacity	400 GB SSD, 4x 1 TB HDDs
Memory	Configurable; 64 GB or 128 GB
VM Density	Up to 50 Virtual Machines*
Network Connections	2x 10 GbE, 2x 1 GbE, 1x 10/100 BASE-T RJ45
Certifications	UL, CSA, CE, VCCI, KCC, C-Tick, EAC

* VM density dependent on use case

NX-3000 Series



Per Node (4 per Appliance)

NX-3050		NX-3051		NX-3060		NX-3061	
Dual Intel Ivy Bridge E5-2650v2, 16 cores / 2.6 GHz				Dual Intel Ivy Bridge E5-2680v2, 20 cores / 2.8 GHz			
2x 400 GB SSD, 4x 1 TB HDDs		2x 800 GB SSD, 4x 1 TB HDDs		2x 400 GB SSD, 4x 1 TB HDDs		2x 800 GB SSD, 4x 1 TB HDDs	
Configurable; 128 GB or 256 GB				Configurable; 128 GB, 256 GB or 512 GB			
Up to 100 Virtual Machines*				Up to 115 Virtual Machines*			
2x 10 GbE, 2x 1 GbE, 1x 10/100 BASE-T RJ45							
UL, CSA, CE, VCCI, KCC, C-Tick, EAC							

Appliance Specifications

Dimensions	Height: 3.5" (88mm), Width: 17.25" (438mm), Depth: 26.75" (679mm)
Weight	67.2 lbs. (30kg) stand-alone / 77.2 lbs. (35kg) package / 7 lbs (3.2kg) node
System Cooling	4x80mm heavy duty fans with PWM fan speed controls
Operating Environment	Op Temp Rng: 50°-95°F (10°-35°C) Non-Op Temp Rng: -40°-158°F (-40°- 70°C) Op Humidity Rng (non-condensing): 20-95% Non-Op Humidity Rng: 5-95%
Power Consumption	1150W maximum, 1000W typical
Power Supply (Dual supply/block)	1.1kW Out @100-120V, 12.0-10.0A, 50-60HZ; 1.62kW Out @180-240V, 10.5-8.0A, 50-60HZ
Thermal Dissipation	3930 BTU/hr maximum, 3410 BTU/hr typical
Operating Requirements	Input Voltage: 100-240V AC auto-range Input Frequency: 50-60Hz

Dimensions	Height: 3.5" (88mm), Width: 17.25" (438mm), Depth: 26.75" (679mm)
Weight	67.2 lbs. (30kg) stand-alone / 77.2 lbs. (35kg) package / 7 lbs (3.2kg) node
System Cooling	4x80mm heavy duty fans with PWM fan speed controls
Operating Environment	Op Temp Rng: 50°-95°F (10°-35°C) Non-Op Temp Rng: -40°-158°F (-40°- 70°C) Op Humidity Rng (non-condensing): 20-95% Non-Op Humidity Rng: 5-95%
Power Consumption	1350W maximum, 1100W typical
Power Supply (Dual supply/block)	1.62kW Out @180-240V, 10.5-8.0A, 50-60Hz
Thermal Dissipation	4610 BTU/hr maximum, 3750 BTU/hr typical
Operating Requirements	Input Voltage: 180-240V AC auto-range, Input Frequency: 50-60Hz

NX-6000 Series



	Per Node (2 per Appliance)				
Model	NX-6020	NX-6050	NX-6060	NX-6070	NX-6080
Server Compute	Dual Intel Ivy Bridge E5-2630v2, 12 cores / 2.6 GHz	Dual Intel Sandy Bridge E5-2670, 16 cores / 2.6 GHz	Dual Intel Ivy Bridge E5-2680v2, 20 cores / 2.8 GHz	Dual Intel Sandy Bridge E5-2690, 16 cores / 2.9 GHz	Dual Intel Ivy Bridge E5-2690v2, 20 cores / 3.0 GHz
Storage Capacity	1x 800 GB SSD 5x 4 TB HDDs	2x 400 GB SSD, 4x 4 TB HDDs		2x 800 GB SSD, 4x 4 TB HDDs	
Memory	Configurable; 32 GB, 64 GB, 128 GB or 256 GB	Configurable; 128 GB or 256 GB	Configurable; 128 GB, 256 GB or 512 GB	Configurable; 128 GB or 256 GB	Configurable; 128 GB, 256 GB or 512 GB
VM Density	Up to 75 Virtual Machines*	Up to 100 Virtual Machines*	Up to 115 Virtual Machines*	Up to 110 Virtual Machines*	Up to 115 Virtual Machines*
Network Connections	2x 10 GbE, 2x 1 GbE, 1x 10/100 BASE-T RJ45				
Certifications	UL, CSA, CE, VCCI, KCC, C-Tick, EAC				

* VM density dependent on use case

Appliance Specifications

Dimensions	Height: 3.5" (88mm), Width: 17.25" (438mm), Depth: 29.6" (752mm)				
Weight	64.8 lbs. (29.4kg) stand-alone / 75.8 lbs. (34.4kg) package / 7.7 lbs (3.5kg) node				
System Cooling	4x80mm heavy duty fans with PWM fan speed controls				
Operating Environment	Op Temp Rng: 50°-95°F (10°-35°C) Non-Op Temp Rng: -40°-158°F (-40°- 70°C) Op Humidity Rng (non-condensing): 8-90% Non-Op Humidity Rng: 5-95%				
Power Consumption	700W maximum, 550W typical	900W maximum, 700W typical		1100W maximum, 900W typical	
Power Supply (Dual supply/block)	1.62kW Out @180-240V, 10.5-8.0A, 50-60Hz				
Thermal Dissipation	2400 BTU/hr maximum 1700 BTU/hr typical	3070 BTU/hr maximum, 2400 BTU/hr typical		3750 BTU/hr maximum, 3070 BTU/hr typical	
Operating Requirements	Input Voltage: 180-240V AC auto-range, Input Frequency: 50-60Hz				

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NX-7000 Series



	Single Node (1 per Appliance)
Model	NX-7110
Server Compute	Dual Intel Ivy Bridge E5-2680v2, 20 cores / 2.8 GHz
Storage Capacity	2x 400 GB SSD, 6x 1 TB HDDs
Memory	Configurable; 128 GB or 256 GB
VM Density	Users - GRID K1 vSGA: 8-64, GRID K2 vSGA: 6-48, GRID K2 vDGA: 6 **
Network Connections	2x 10 GbE, 2x 1 GbE, 1x 10/100 BASE-T RJ45
Certifications	UL, CSA, CE, VCCI, KCC, C-Tick, EAC
GPU PCIe	3x PCIe expansion slots; Up to 2x GRID K1, 3x GRID K2, 1x APEX

** GPU density dependent on use case

Dimensions	Height: 3.5" (88mm), Width: 17.2" (437mm), Depth: 31" (787mm)
Weight	54 lbs. (24.5kg) stand-alone / 73 lbs. (33.1kg) package
System Cooling	5x80mm heavy duty fans with PWM fan speed controls
Operating Environment	Op Temp Rng: 50°-95°F (10°-35°C) Non-Op Temp Rng: -40°-158°F (-40°- 70°C) Op Humidity Rng (non-condensing): 8-90% Non-Op Humidity Rng: 5-95%
Power Consumption	1200W maximum, 900W typical
Power Supply (Dual supply/block)	1.1kW Out @100-120V, 12.0-10.0A, 50-60Hz; 1.62kW Out @180-240V, 11.3-8.5A, 50-60Hz
Thermal Dissipation	4090 BTU/hr maximum, 3070 BTU/hr typical
Operating Requirements	Input Voltage: 100-240V AC auto-range Input Frequency: 50-60Hz