







NX-1000 SERIES

	 Per Node (1 per Appliance)		 Per Node (1 per Appliance)	
Model	NX-1175S-G5 (Configure to Order) 		NX-1155-G5 (Configure to Order) 	
Server Compute	Single Intel Broadwell: E5-2620v4 [8 cores / 2.1 GHz], E5-2650v4 [12 cores / 2.2 GHz]		Dual Intel Broadwell: E5-2620v4 [16 cores / 2.1 GHz]	
Storage Capacity	HYBRID	ALL FLASH [†]	HYBRID	ALL FLASH [†]
	2x SSD: [480 GB, 960 GB or 1.92 TB] 2x HDD: [2 TB, 4 TB or 6 TB]	2x/4x SSD: [480 GB, 960 GB or 1.92 TB]	2x SSD: [960 GB] HDD: 4x [4 TB], 6x [4 TB], 8x [4 TB], 10x [4 TB], 8x [6TB], 10x [6TB]	4x, 6x, 8x, 10x, or 12x SSD: [960 GB or 1.92 TB]
Memory	64 GB, 96 GB, 128 GB, 256 GB		64GB RAM	
Network Connections	Dual 1Gbs RJ45, Dual 1Gbs LOM, Dual 10Gb SFP+, Dual 10Gb Base-T, Quad 10Gb SFP+, 1x 1Gbps IPMI		4x 1GbE, 1x 1 GbE RJ45 (IPMI) Add-on NIC (Optional): Dual-Port 10 GbE SFP+, Dual-Port 10 GbE BASE-T, or Quad-Port 10 GbE SFP+	
Certifications	CSAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO, BIS			
	Per Block		Per Block	
Dimensions	Height: 1.7" (43mm), Width: 19.05" (484mm), Depth: 25.60" (650mm)		Height: 3.46" (88mm), Width: 19.25" (489mm), Depth: 31.22" (793mm) Rack Units: 2U	
Weight	31.90 lbs. (14.46kg) stand-alone, 90.15 lbs. (40.9kg) package, 5.25 lbs (2.4kg) node		56 lbs. (25.40kg) stand-alone, 73.10 lbs. (33.16kg) package	
System Cooling	5x80mm heavy duty fans with PWM fan speed controls		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 (non-condensing): 5-95%		Op Temp Rng: 50°-95°F (10°-35°C); Non-Op Temp Rng: -40°-140°F (-40°- 60°C); Op Humidity Rng (non-condensing): 8-95%; Non-Op Humidity Rng: 5-95%	
Power Consumption	260W maximum, 200W typical		659W maximum power, 625W typical	
Power Supply (Dual Supply / Block)	500W Out @100-120V, 6.1-2.6A, 50-60Hz; 80PLUS TITANIUM*		0.8kW Out @100-127V, 9.8-7.0A, 50-60Hz; 1.0kW Out @200-240V, 7.0-5.0A, 50-60Hz; 80PLUS TITANIUM	
Thermal Dissipation	690 BTU/hr maximum, 680 BTU/hr typical		2248.6 BTU/hr maximum, 2132.6 BTU/hr typical	
Operating Requirements	Input Voltage: 100-240V AC auto-range [§] , Input Frequency: 50-60Hz		Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz	

* Does not support dual PSU
§ PSU redundancy not available on 110V



NX-1000 SERIES (cont.)



	Per Node (4 per Appliance)		Per Node (4 per Appliance)		Per Node (4 per Appliance)	
Model	NX-1065-G5 (Configure to Order)		NX-1065-G6 (Configure to Order)		NX-1065S-G5 (Configure to Order)	
Server Compute	Dual Intel Broadwell: E5-2620v4 [16 cores / 2.1 GHz], E5-2640v4 [20 cores / 2.4 GHz]		Dual Intel Skylake: Silver 4108 [16 cores / 1.8 GHz], Silver 4114 [20 cores / 2.2 GHz]		Single Intel Broadwell: E5-2609v4 [8 cores / 1.7 GHz], E5-2620v4 [8 cores / 2.1 GHz], E5-2650v4 [12 cores / 2.2 GHz]	
Storage Capacity	HYBRID	ALL FLASH ^f	HYBRID	HYBRID	HYBRID	ALL FLASH ^f
	1x SSD: [480 GB, 960 GB or 1.92 TB] 2x HDD: [2 TB, 4 TB, 6 TB or 8 TB]	3x SSD: [480 GB, 960 GB, 1.92 TB or 3.84 TB]	1x SSD: [960 GB or 1.92 TB], 2x HDD: [2 TB, 4 TB, 6 TB] 2x M.2 Boot [240 GB]	1x SSD: [480 GB, 960 GB or 1.92 TB] 2x HDD: [2 TB, 4 TB, 6 TB or 8 TB]	3x SSD [480GB, 960GB, 1.92TB, 3.84TB]	
Memory	64 GB, 96 GB, 128 GB, 192 GB, 256 GB, 384 GB, 512 GB or 1 TB		128 GB, 192 GB, 256 GB, 384 GB		64 GB, 96 GB, 128 GB, 256 GB	
Network Connections	2x 1 GbE, 1x 1 GbE RJ45 (IPMI) Add-on: Dual-Port 1 GbE or Dual-Port 10 GbE or Quad-Port 10 GbE or Dual-Port 10 GBASE-T		1x Dual-Port 10 GBase-T S10M Add-on: 1x Dual-Port 10 GbE or 1x Quad-Port 10 GbE SFP or 1x Dual-Port 10 GBASE-T		2x 1 GbE, 1x 1 GbE RJ45 (IPMI)	
Certifications	CSAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO, BIS					
	Per Block		Per Block		Per Block	
Dimensions	Height: 3.46" (88mm), Width: 18.98" (482mm), Depth: 33.27" (845mm) Rack Units: 2U		Height: 3.46" (88mm), Width: 18.98" (482mm), Depth: 33.27" (845mm) Rack Units: 2U		Height: 3.46" (88mm), Width: 18.98" (482mm), Depth: 33.27" (845mm)	
Weight	90 lbs. (40.8kg) stand-alone, 105 lbs. (47.6kg) package, 7 lbs (3.2kg) node		93 lbs. (42.18kg) stand-alone, 130.1 lbs. (59kg) package, 7.1 lbs (3.2kg) node		66.45 lbs. (30.1kg) stand-alone, 90.15 lbs. (40.9kg) package, 5.25 lbs (2.4kg) node*	
System Cooling	4x80mm heavy duty fans with PWM fan speed controls		4x80mm heavy duty fans with PWM fan speed controls		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%		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%		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	1393W maximum, 907W typical		2080W maximum, 1700W typical		1160W maximum, 812W typical	
Power Supply (Dual Supply / Block)	1.1kW Out @100-120V, 12.7-10.5A, 50-60Hz; 2.0kW Out @200-240V, 10.0-9.8A, 50-60Hz; 80PLUS TITANIUM		1.1kW Out @100-120V, 12.7-10.5A, 50-60Hz; 2.0kW Out @200-240V, 10.0-9.8A, 50-60Hz; 80PLUS TITANIUM		1.0kW Out @100-120V, 12.0-10.0A, 50-60Hz; 1.6kW Out @180-240V, 10.5-8.0A, 50-60Hz; 80PLUS TITANIUM	
Thermal Dissipation	4755 BTU/hr maximum, 3094 BTU/hr typical		7098 BTU/hr maximum, 5800 BTU/hr typical		3958 BTU/hr maximum, 2770 BTU/hr typical	
Operating Requirements	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz		Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz		Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz	

* Does not support dual PSU
§ PSU redundancy not available on 110V



NX-3000 SERIES



	Per Node (4 per Appliance)		Per Node (1 per Appliance)		Per Node (1 per Appliance)	
Model	NX-3060-G6 (Configure to Order)		NX-3155G-G5 (Configure to Order)		NX-3175-G5 (Configure to Order)	
Server Compute	Dual Intel Skylake: Silver 4108 [16 cores / 1.8 GHz], Silver 4114 [20 cores / 2.2 GHz], Silver 4116 [24 cores / 2.1 GHz], Gold 5120 [28 cores / 2.2 GHz], Gold 6130 [32 cores / 2.1 GHz], Gold 6138 [40 cores / 2.0 GHz], Gold 6126 [24 cores / 2.6 GHz]		Dual Intel Broadwell: E5-2650v4 [24 cores / 2.2GHz], E5-2667v4 [16 cores / 3.2GHz], E5-2680v4 [28 cores / 2.4 GHz], E5-2695v4 [36 cores / 2.1GHz]		Dual Intel Broadwell: E5-2650v4 [24 cores / 2.2 GHz], E5-2667v4 [16 cores / 3.2 GHz], E5-2680v4 [28 cores / 2.4 GHz], E5-2695v4 [36 cores / 2.1 GHz], E5-2699v4 [44 cores / 2.2 GHz]	
Storage Capacity	HYBRID	ALL FLASH [†]	HYBRID	ALL FLASH [†]	HYBRID	ALL FLASH [†]
	2x SSD: [960 GB, 1.92 TB or 3.84 TB], 4x HDD: [2 TB]	2x, 4x or 6x SSD: * [960 GB, 1.92 TB or 3.84 TB]	2x SSD: [480 GB, 960 GB or 1.92 TB] 4x HDD: [2 TB, 4 TB, 6 TB or 8 TB]	6x SSD: [480 GB] 2x, 4x, or 6x SSD: [960 GB, 1.92 TB, or 3.84 TB]	2x SSD: [480 GB, 960 GB or 1.92 TB] 2x HDD: [2 TB, 4 TB, 6 TB or 8 TB]	4x SSD: [480 GB] 2x or 4x SSD: [960 GB, 1.92 TB or 3.84 TB]
Memory	192 GB, 256 GB, 384 GB, 512 GB or 768 GB		128 GB, 192 GB, 256 GB, 384 GB, 512 GB, 640 GB, 768 GB, 1 TB, 1.5 TB			
Network Connections	1x Dual 10G BASE-T LOM Add-on: 1x 2x Dual-Port 10 GbE SFP+, 1x 2x Quad-Port 10 GbE SFP+, 1x 2x Dual-Port 10G BASE-T or Dual-Port 25 GbE SFP+		4x 1 GbE, 1x 1 GbE RJ45 (IPMI); Add-on NIC: 1x/2x/3x Dual-Port 10 GBASE-T, 1x/2x/3x Dual-Port 10GbE, 1x/2x/3x Quad-Port 10GbE		2x 10 GbE, 1x 1 GbE RJ45 (IPMI) Add-on: Dual-Port 10 GbE, Quad-Port 10 GbE or Dual-port 10GBASE-T	
Certifications	CSAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO, BIS					
GPU	Not Applicable		1x PCIe expansion slot; 2x M10 or 2x M60		1x M10, 1x M60 or 1x P40	
	Per Block		Per Block		Per Block	
Dimensions	Height: 3.5" (89mm), Width: 19.05" (484mm), Depth: 31.50" (800mm): Rack Units: 2U		Height: 3.46" (88mm), Width: 19.25" (489mm), Depth: 31.22" (793mm) Rack Units: 2U		Height: 1.7" (43mm), Width: 19.09" (485mm), Depth: 30.79" (782mm) Rack Units: 1U	
Weight	78 lbs. (35.38kg) stand-alone, 115 lbs. (52.16kg) package		60.63 lbs. (27.52kg) stand-alone, 78 lbs. (35.33kg) package		33 lbs. (14.9kg) stand-alone, 46.7 lbs. (21.2kg) package	
System Cooling	4x80mm heavy duty fans with PWM fan speed controls		4x80mm heavy duty fans with PWM fan speed controls		8x 40x56mm 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 (non-condensing): 5-95%		Op Temp Rng: 50°-95°F (10°-35°C); Non-Op Temp Rng: -40°-158°F (-40°- 70°C); Op Humidity Rng (non-condensing): 8-95%; Non-Op Humidity Rng: 5-95%		Op Temp Rng: 50°-95°F (10°-35°C) Non-Op Temp Rng: -40°-140°F (-40°- 60°C) Op Humidity Rng (non-condensing): 8-90% Non-Op Humidity Rng: 5-95%	
Power Consumption	2080W maximum, 1700W typical		1492W maximum power, 1350W typical		873W maximum, 567W typical	
Power Supply (Dual Supply / Block)	1.2kW Out @100-120V, 14-11A, 50-60Hz; 2.09kW Out @200-240V, 14-11A, 50-60Hz; 80PLUS TITANIUM		1.0kW Out @100-127V, 13.0-9.0A, 50-60Hz; 1.6kW Out @200-240V, 10.0- 8.0A, 50-60Hz; 80PLUS TITANIUM		0.8kW Out @100-127V, 9.8-7.0A, 50-60Hz; 1.0kW Out @200-240V, 7.0- 5.0A, 50-60Hz; 80PLUS TITANIUM	
Thermal Dissipation	7098 BTU/hr maximum, 5800 BTU/hr typical		5092 BTU/hr maximum, 4607 BTU/hr typical		2979 BTU/hr maximum, 1936 BTU/hr typical	
Operating Requirements	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz		Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz		Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz	

* All-flash appliances may be partially populated with SSDs



NX-6000 SERIES



	Per Node (2 per Appliance)		Per Node (2 per Appliance)		Per Node (1 per Appliance)	
Model	NX-6035C-G5 (Configure to Order)		NX-6035-G5 (Configure to Order)		NX-6155-G5 (Configure to Order)	
Server Compute	Dual Intel Broadwell: E5-2609v4 [16 cores / 1.7 GHz], E5-2620v4 [16 cores / 2.1 GHz]		Dual Intel Broadwell: E5-2620v4 [16 cores / 2.1 GHz], E5-2640v4 [20 cores / 2.4 GHz]		Dual Intel Broadwell: E5-2620v4 [16 cores / 2.1 GHz], E5-2640v4 [20 cores / 2.4 GHz], E5-2650v4 [24 cores / 2.2 GHz], E5-2680v4 [28 cores / 2.4 GHz], E5-2695v4 [36 cores / 2.1 GHz]	
Storage Capacity	HYBRID	ALL FLASH †	HYBRID	HYBRID	ALL FLASH †	ALL FLASH †
	1x SSD: [960 GB or 1.92 TB] 5x HDD: [4 TB, 6 TB or 8 TB]	2x, 4x, or 6x SSD: [960 GB, 1.92 TB or 3.84 TB]	1x SSD: [960 GB or 1.92 TB] 5x HDD: [4 TB, 6 TB or 8 TB]	1x SSD: [960 GB or 1.92 TB] 5x HDD: [4 TB, 6 TB or 8 TB]	2x SSD: [960 GB, 1.92 TB or 3.84 TB] 10x HDD: [4 TB or 6 TB]	4x, 6x, 8x, 10x, or 12x SSD: [960 GB, 1.92 TB or 3.84 TB]
Memory	64 GB, 128 GB, 192 GB, 256 GB		64 GB, 128 GB, 192 GB, 256 GB, 384 GB, 512 GB or 1 TB		64 GB, 128 GB, 192 GB, 256 GB, 384 GB, 512 GB, 640 GB, 768 GB, 1 TB or 1.5 TB	
Network Connections	2x 1 GbE, 1x 1 GbE RJ45 (IPMI) Add-on: Up to 2x Dual-Port 10 GbE or 2x Quad-Port 10 GbE or 2x Dual-Port 10 GBASE-T, or 2x Dual-Port 40GbE QSFP+		2x 1 GbE, 1x 1 GbE RJ45 (IPMI) Add-on: Up to 2x Dual-Port 10 GbE or 2x Quad-Port 10 GbE or 2x Dual-Port 10 GBASE-T		4x 1 GbE, 1x 1 GbE RJ45 (IPMI) Add-on: Up to 3x Dual-Port 10 GbE SFP+ or 3x Quad-Port 10 GbE SFP+ or 3x Dual-Port 10 GBASE-T or 3x Dual-Port 40GbE QSFP+	
Certifications	CSAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO, BIS					
	Per Block		Per Block		Per Block	
Dimensions	Height: 3.46" (88mm), Width: 19.56 (484mm), Depth: 33.39" (848mm) Rack Units: 2U				Height: 3.46" (88mm), Width: 19.25" (489mm), Depth: 31.22" (793mm) Rack Units: 2U	
Weight	79 lbs. (35.83kg) stand-alone, 94 lbs. (42.63kg) package, 7.7 lbs (3.5kg) node				56 lbs. (25.4kg) stand-alone, 65.1 lbs. (29.53kg) package	
System Cooling	4x80mm heavy duty fans with PWM fan speed controls				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): 20-90% Non-Op Humidity Rng: 5-95%				Op Temp Rng: 50°-95°F (10°-35°C) Non-Op Temp Rng: -40°-158°F (-40°- 70°C) Op Humidity Rng (non-condensing): 8-95% Non-Op Humidity Rng: 5-95%	
Power Consumption	812W maximum, 528W typical		832W maximum, 546W typical		659W maximum, 625W typical	
Power Supply (Dual Supply / Block)	0.8kW Out @100-140V, 10-7A, 50-60Hz; 1.6kW Out @180-240V, 11-8A, 50-60Hz; 80PLUS TITANIUM				0.8kW Out @100-104V, 9.8-7.0A, 50-60Hz; 1.0kW Out @180-240V, 7.0-5.0A, 50-60Hz; 80PLUS TITANIUM	
Thermal Dissipation	2771 BTU/hr maximum, 1802 BTU/hr typical		2839 BTU/hr maximum, 1863 BTU/hr typical		2249 BTU/hr maximum, 2133 BTU/hr typical	
Operating Requirements	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz					

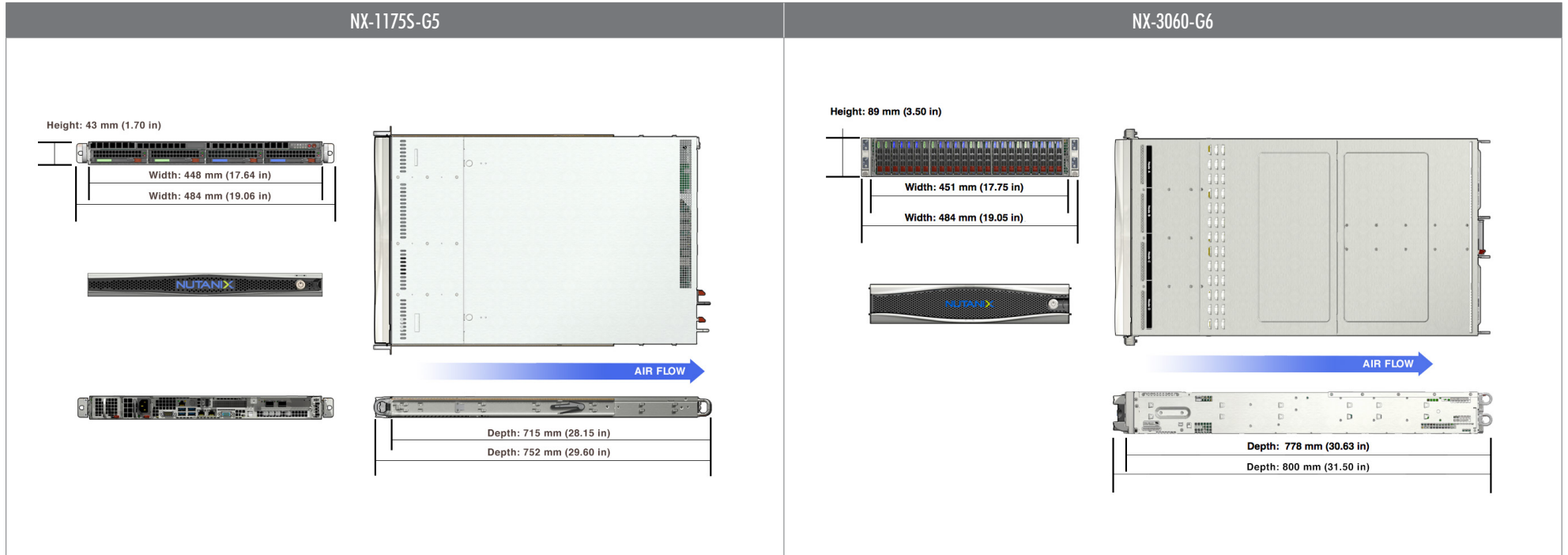


NX-8000 SERIES

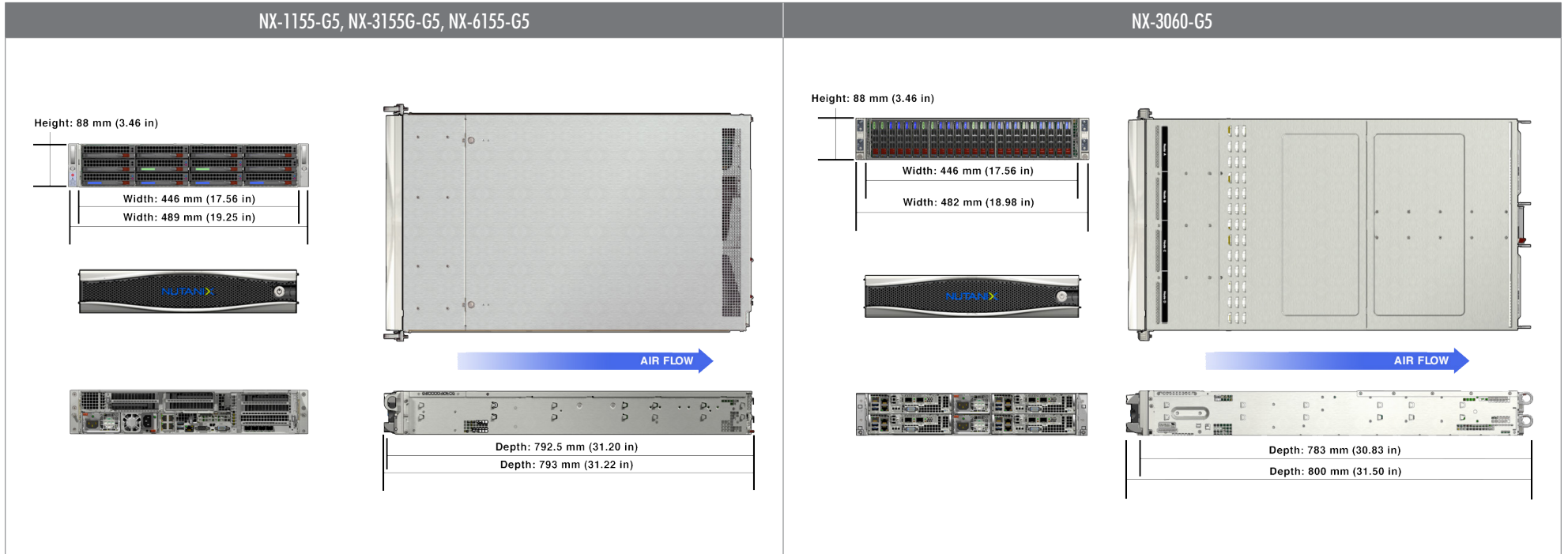
	Per Node (1 per Appliance) 	Per Node (2 per Appliance) 
Model	NX-8150-G5 (Configure to Order) 	NX-8035-G6 (Configure to Order) 
Server Compute	Dual Intel Broadwell: E5-2667v4 [16 cores / 3.2 GHz], E5-2680v4 [28 cores / 2.4 GHz], E5-2695v4 [36 cores / 2.1 GHz], E5-2699v4 [44 cores / 2.2 GHz]	Dual Intel Skylake: Bronze 3106 [16 cores / 1.7 GHz], Silver 4108 [16 cores / 1.8 GHz], Silver 4114 [20 cores / 2.2 GHz], Silver 4116 [24 cores / 2.1 GHz], Gold 5120 [28 cores / 2.2 GHz], Gold 6128 [12 cores / 3.4 GHz], Gold 6134 [16 cores / 3.2 GHz], Gold 6140 [36 cores / 2.3 GHz], Gold 6148 [40 cores / 2.4 GHz], Gold 6152 [44 cores / 2.1 GHz]
Storage Capacity	HYBRID	ALL FLASH 
	4x SSD: [480 GB, 960 GB or 1.92 TB] 20x HDD: [1 TB or 2 TB]	24x SSD: [480 GB] 8x, 12x, 16x, 20x, or 24x SSD: [960 GB or 1.92 TB]
Storage Capacity	HYBRID	ALL FLASH 
	2x SSD: [960 GB, 1.92 TB or 3.84 TB] 4x HDD: [6 TB, 8 TB or 10 TB]	2x, 4x, or 6x SSD: [960 GB, 1.92 TB or 3.84 TB]
Memory	128 GB, 192 GB, 256 GB, 384 GB, 512 GB, 640 GB, 768 GB, 1 TB or 1.5 TB	96 GB, 192 GB, 256 GB, 384 GB, 512 GB or 768 GB
Network Connections	2x 10 GBASE-T, 1x 1 GbE RJ45 (IPMI) Add-on: Up to 2x Dual-Port 10GbE SFP+ or 2x Quad-Port 10 GbE SFP+ or 2x Dual-Port 10 GBASE-T or 2x Dual-Port 40GbE QSFP+	2x 10 Gbe BaseT onboard SIOM, 1x 1 GbE RJ45 (IPMI) Add-on (Max 2): Dual-Port 10 Gb SFP+ or BaseT, or Quad-Port 10 Gbe SFP+, or Dual-Port 25Gbe SFP+
Certifications	CSAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO, BIS	
	Per Block	Per Block
Dimensions	Height: 3.46" (88mm), Width: 19.56" (484mm), Depth: 30.08" (764mm) Rack Units: 2U	Height: 3.5" (89mm), Width: 19.06" (484mm), Depth: 31.54" (801mm) Rack Units: 2U
Weight	47.5 lbs. (21.5kg) stand-alone, 57.2 lbs. (25.9kg) package	70.55 lbs. (32kg) stand-alone, 100.7 lbs. (45.67kg) package*
System Cooling	4x80mm heavy duty fans with PWM fan speed controls	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°-150°F (-40°- 70°C) Op Humidity Rng (non-condensing): 8-95% Non-Op Humidity Rng: 5-95%	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	650W maximum, 400W typical	1443W maximum, 938W typical
Power Supply (Dual Supply / Block)	0.8kW Out @100-120V, 9.8-7A, 50-60Hz; 1.0kW Out @200-240V, 7-5A, 50-60Hz; 80PLUS TITANIUM	1.2kW Out @100-127V, 14-11A, 50-60Hz; 2.2kW Out @220-240V, 10-9.8A, 50-60Hz; 80PLUS (TITANIUM)
Thermal Dissipation	2217 BTU/hr maximum, 1364 BTU/hr typical	4925 BTU/hr maximum, 3202 BTU/hr typical
Operating Requirements	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz

* Package weight includes rails and all accessories, standalone weight includes all drives

APPLIANCE DIMENSIONS

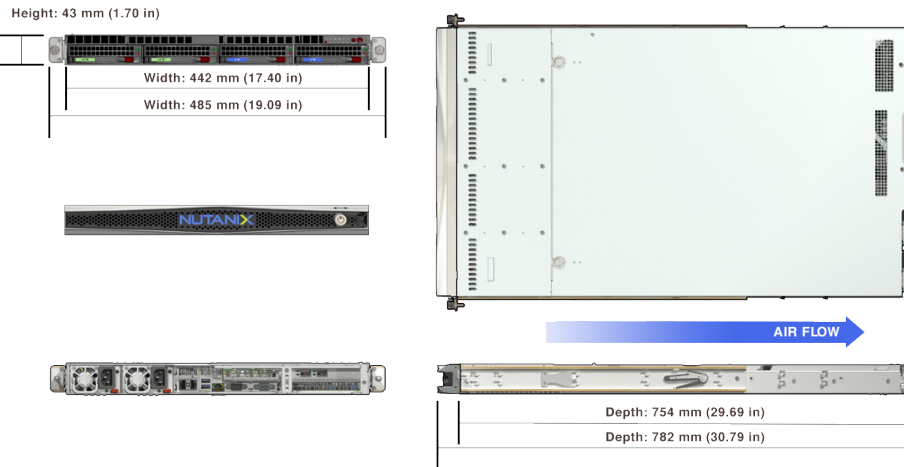


APPLIANCE DIMENSIONS

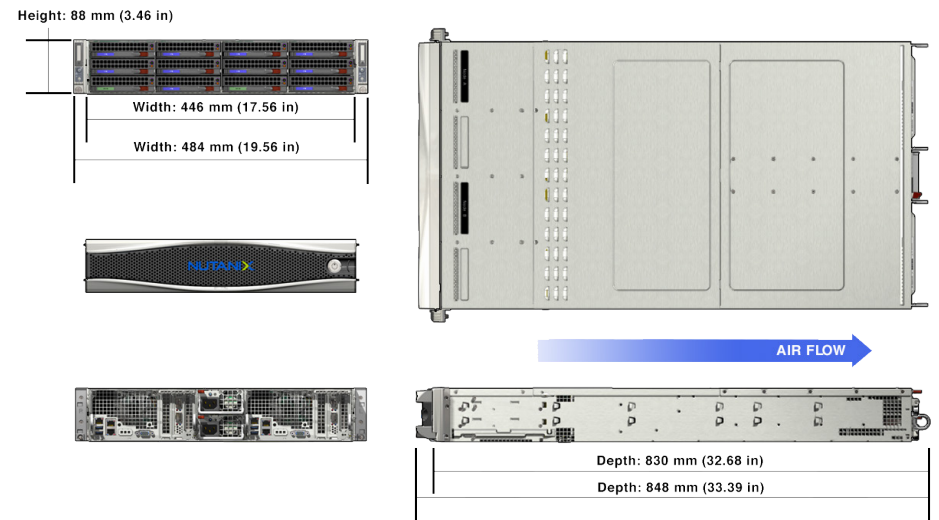


APPLIANCE DIMENSIONS (cont.)

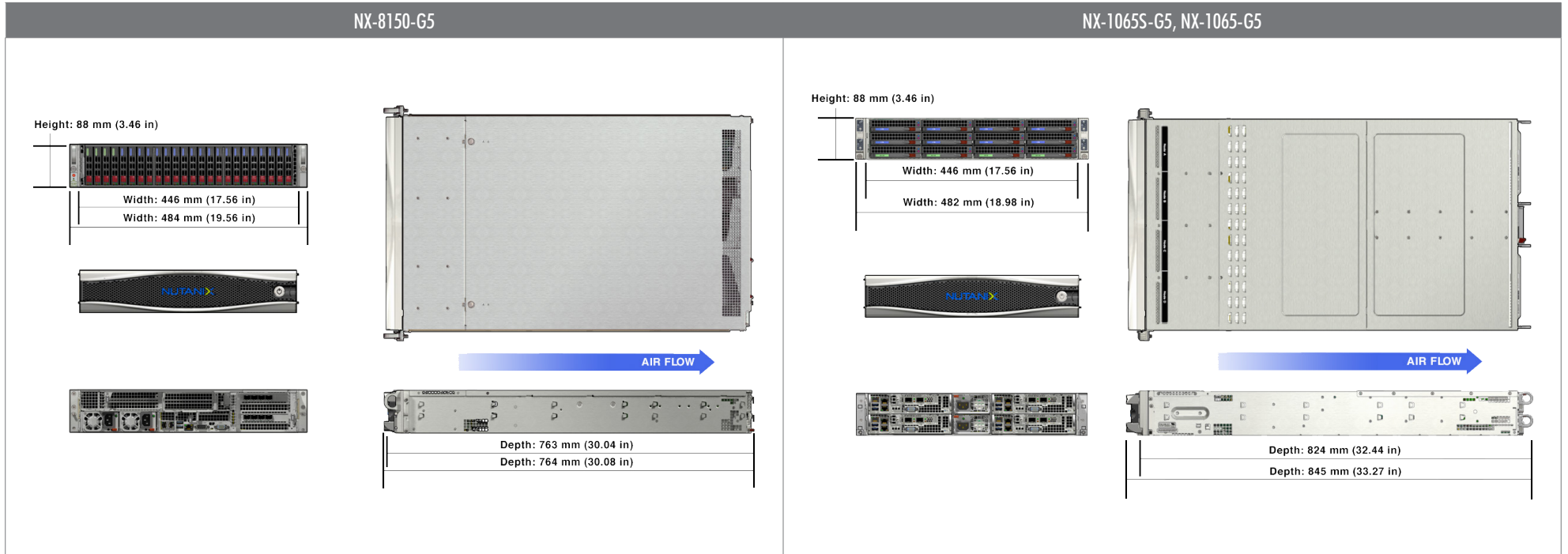
NX-3175-G5



NX-6035C-G5, NX-6035-G5, NX-8035-G5



APPLIANCE DIMENSIONS (cont.)





Previous Options

Updated Platforms Available

Configure to Order

NX-1000 Series



Per Node (4 per Appliance)	
Model	NX-1065S (Configure to Order)
Server Compute	Single Intel Ivy Bridge: E5-2630v2 [6 cores / 2.6 GHz], E5-2680v2 [10 cores / 2.8 GHz]
Storage Capacity	HYBRID
	1x SSD* [480 GB, 800 GB, 1.2 TB or 1.6 TB], 2x HDD* [2 TB, 4 TB or 6 TB]
Memory	64 GB, 128 GB, 192 GB, or 256 GB
Network Connections	2x 1GbE RJ45 and 1x 100 Mbps RJ45 (IPMI) Optional Add-on: Dual-Port 10 GbE or 2x 1GbE RJ45
Certifications	CSAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO, BIS
Per Block	
Dimensions	Height: 3.46" (88mm), Width: 17.36" (441mm), Depth: 30.04" (763mm)
Weight	66.45 lbs. (30.1kg) stand-alone, 90.15 lbs. (40.9kg) package, 5.25 lbs (2.4kg) 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	470W maximum, 350W typical
Power Supply (Dual Supply / Block)	1.1kW Out @100-120V, 12.7-10.5A, 50-60Hz; 2.0kW Out @200-240V, 10.0-9.8A, 50-60Hz
Thermal Dissipation	1604 BTU/hr maximum, 1194 BTU/hr typical
Operating Requirements	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz

* Package weight includes rails and all accessories, standalone weight includes all drives
** Results dependent on configuration



Previous Options
Updated Platforms Available

[Configure to Order](#)



	Per Node (1 per Appliance)	Per Node (4 per Appliance)
Model	NX-3155G-G4 (Configure to Order)	NX-3060-G5 (Configure to Order)
Server Compute	Dual Intel Haswell: E5-2660v3 [20 cores / 2.6 GHz], E5-2680v3 [24 cores / 2.5 GHz], E5-2698v3 [32 cores / 2.3 GHz]	Dual Intel Broadwell: E5-2620v4 [16 cores / 2.1 GHz], E5-2640v4 [20 cores / 2.4 GHz], E5-2650v4 [24 cores / 2.2 GHz], E5-2680v4 [28 cores / 2.4 GHz], E5-2695v4 [36 cores / 2.1 GHz]
Storage Capacity	HYBRID	HYBRID
	2x SSD:* [480 GB, 800 GB, 1.2 TB or 1.6 TB] 4x HDD:* [2 TB, 4 TB, 6 TB or 8 TB]	6x SSD:* [480 GB, 800 GB, 1.2 TB or 1.6 TB]
Storage Capacity	ALL FLASH ^f	ALL FLASH ^f
	6x SSD:* [480 GB, 800 GB, 1.2 TB or 1.6 TB]	2x SSD: [480 GB, 960 GB, 1.92 TB or 3.84 TB] 4x HDD: [1 TB or 2 TB]
Memory	192 GB, 256 GB, 384 GB, 512 GB, 640 GB or 768 GB	128 GB, 192 GB, 256 GB, 384 GB, 512 GB or 1 TB
Network Connections	Dual-port 10Gb and 1x 1GbE RJ45 (IPMI) Add-on: Dual-port 10G SFP+ or Quad-Port 10 GbE or Dual-port 10GBASE-T	2x 1 GbE, 1x 1 GbE RJ45 (IPMI) Add-on: Dual-Port 10 GbE or Quad-Port 10 GbE or Dual-Port 10 GBASE-T or Dual-Port 40GbE QSFP+
Certifications	CSAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO, BIS	
GPU	3x PCIe expansion slot; 2x M10	Not Applicable
	Per Block	Per Block
Dimensions	Height: 3.46" (88mm), Width: 17.36" (441mm), Depth: 28.5" (724mm)	Height: 3.46" (88mm), Width: 18.98" (482mm), Depth: 31.50" (800mm): Rack Units: 2U
Weight	60.6 lbs. (27.5kg) stand-alone, 70.4 lbs. (32kg) package*	90 lbs. (40.8kg) stand-alone, 105 lbs. (47.6kg) package, 7 lbs (3.2kg) node
System Cooling	4x80mm heavy duty fans with PWM fan speed controls	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): 8-95% Non-Op Humidity Rng: 5-95%	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	1492W maximum, 1350W typical**	1764W maximum, 1150W typical
Power Supply (Dual Supply / Block)	1.0kW Out @100-127V, 13.0-9.0A, 50-60Hz; 1.6kW Out @200-240V, 10.0- 8.0A, 50-60Hz	1.1kW Out @100-120V, 12.7-10.5A, 50-60Hz; 2.0kW Out @200-240V, 10.0-9.8A, 50-60Hz; 80PLUS TITANIUM
Thermal Dissipation	5092 BTU/hr maximum, 4607 BTU/hr typical	6019 BTU/hr maximum, 2924 BTU/hr typical
Operating Requirements	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz



Previous Options
Updated Platforms Available

Configure to Order

NX-8000 Series



	Per Node (1 per Appliance)	Per Node (2 per Appliance)	
Model	NX-8150-G4 (Configure to Order)	NX-8035-G5 (Configure to Order)	
Server Compute	Dual Intel Haswell: E5-2667v3 [16 cores / 3.2 GHz], E5-2680v3 [24 cores / 2.5 GHz], E5-2697v3 [28 cores / 2.6 GHz], E5-2699v3 [36 cores / 2.3 GHz]	Dual Intel Broadwell: E5-2640v4 [20 cores / 2.4 GHz], E5-2643v4 [12 cores / 3.4 GHz], E5-2650v4 [24 cores / 2.2 GHz], E5-2680v4 [28 cores / 2.4 GHz], E5-2695v4 [36 cores / 2.1 GHz]	
Storage Capacity	4x SSD* [480 GB, 800 GB, 1.2 TB or 1.6 TB], 20x HDD* [1 TB or 2 TB]	HYBRID	ALL FLASH
		2x SSD: [480 GB, 960 GB, 1.92 TB or 3.84 TB] 4x HDD: [4 TB, 6 TB or 8 TB]	6x SSD: [480 GB] 2x, 4x, or 6x SSD: [960 GB, 1.2 TB or 3.84 TB]
Memory	128 GB, 192 GB, 256 GB, 384 GB, 512 GB, 640 GB or 768 GB	128 GB, 192 GB, 256 GB, 384 GB, 512 GB or 1 TB	
Network Connections	1x 1GbE RJ45 (IPMI), 2x 10GBASE-T, Add-on: Up to 3x Dual-port 10GbE or up to 3x Quad-port 10GbE or up to 2x Dual-port 10GBASE-T	2x 1 GbE, 1x 1 GbE RJ45 (IPMI) Add-on: Up to 2x Dual-Port 10 GbE or 2x Quad-Port 10 GbE or 2x Dual-Port 10GBASE-T or 2x Dual-Port 40GbE QSFP+	
Certifications	CSAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO**	CSAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO, BIS	
	Per Block	Per Block	
Dimensions	Height: 3.46" (88mm), Width: 17.36" (441mm), Depth: 30.04" (763mm)	Height: 3.46" (88mm), Width: 19.56" (484mm), Depth: 33.39" (848mm) Rack Units: 2U	
Weight	47.5 lbs. (21.5kg) stand-alone, 57.2 lbs. (25.9kg) package*	79 lbs. (35.83kg) stand-alone, 94 lbs. (42.63kg) package, 7.7 lbs (3.5kg) node	
System Cooling	4x80mm heavy duty fans with PWM fan speed controls	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°-150°F (-40°- 70°C) Op Humidity Rng (non-condensing): 8-95% Non-Op Humidity Rng: 5-95%	Op Temp Rng: 50°-95°F (10°-35°C) Non-Op Temp Rng: -40°-158°F (-40°- 70°C) Op Humidity Rng (non-condensing): 20-90% Non-Op Humidity Rng: 5-95%	
Power Consumption	650W maximum, 400W typical	949W maximum, 622W typical	
Power Supply (Dual Supply / Block)	800W Out @100-120V, 9.8-7A, 50-60Hz; 1.0kW Out @200-240V, 7-5A, 50-60Hz	0.8kW Out @100-140V, 10-7A, 50-60Hz; 1.6kW Out @180-240V, 11-8A, 50-60Hz; 8OPLUS TITANIUM	
Thermal Dissipation	2217 BTU/hr maximum, 1364 BTU/hr typical	3238 BTU/hr maximum, 2123 BTU/hr typical	
Operating Requirements	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz	Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz	