

# NX-1065-G6 SPECIFICATION

<b>MODEL</b>	Nutanix : Per Node ([4] per Block) NX-1065-G6 (Configure to Order)
<b>USE CASE(S)</b>	Remote Office/Branch Office, Test and Development
<b>SERVER COMPUTE**</b>	Dual Intel Skylake: Silver 4108 [8 cores / 1.8 GHz] Silver 4114 [10 cores / 2.2 GHz]
<b>STORAGE CAPACITY</b>	
<b>HYBRID (SSD-HDD)</b>	[1] x SSD: [960 GB, 1.92 TB, 3.84 TB or 7.68 TB], [2] x HDD: [2 TB, 4 TB, 6 TB, 8 TB or 12 TB]
<b>HYBRID (SSD-HDD-SED)</b>	[1] x SSD: [960 GB or 1.92 TB], [4] x HDD: [2 TB, 4 TB, 6 TB, 8 TB or 12 TB]
<b>MEMORY</b>	128 GB, 192 GB, 256 GB, 384 GB, 512 GB
<b>NETWORK CONNECTIONS</b>	
<b>SERVERBOARD</b>	[1] x Dual-port 10GBASE-T SIOM
<b>PCIE SLOT 1</b>	[1] x Dual-port 10 GbE SFP+ NIC (or) [1] x Quad-port 10 GbE SFP+ NIC (or) [1] x Dual-port 10 GBase-T NIC (or) [1] x Dual-port 25 GbE SFP28 NIC
<b>GPU</b>	N/A
<b>CERTIFICATIONS</b>	Energy Star, CSAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO, BIS
<b>DIMENSIONS (PER BLOCK)</b>	Height: 3.50"(89 mm) Width: 17.76"(451 mm) Depth: 30.63"(778 mm) Rack Units: 2U 4N
<b>WEIGHT (PER BLOCK)</b>	Standalone: 78.00 lbs.(35.38 kg) Package: 104.94 lbs.(47.6 kg) Node: 7.05 lbs.(3.2 kg)
<b>SYSTEM COOLING</b>	4x 80mm heavy duty fans with PWM fan speed controls
<b>OPERATING ENVIRONMENT (PER BLOCK)</b>	Op Temp Rng: 50° to 95°F(10° to 35°C) Non-Op Temp Rng: -40° to 158°F(-40° to 70°C) Op Humidity Rng (non-condensing): 20% to 95% Non-Op Humidity Rng: 5% to 95%
<b>POWER CONSUMPTION</b>	Maximum: 1519W Typical: 968W
<b>POWER SUPPLY</b>	1.2kW Output @100-240V, 9.8-7.5A, 50-60Hz;

**MODEL**

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**(DUAL SUPPLY /  
BLOCK)**2.2kW Output @220-240V, 10.0-9.8A, 50-60Hz;  
80PLUS TITANIUM**THERMAL  
DISSIPATION**Maximum: 5184 BTU/hr  
Typical: 3302 BTU/hr**OPERATING  
REQUIREMENTS  
(PER BLOCK)**

Input Voltage: 100-240V AC auto-range, Input Frequency: 50-60Hz

\*\* number of cores per CPU socket.