

NX-3060-G6 SPECIFICATION

MODEL	Nutanix : Per Node ([4] per Block) NX-3060-G6 (Configure to Order)
USE CASE(S)	Private Cloud, End-User Computing/Virtual Desktop Infrastructures
SERVER COMPUTE**	Dual Intel Skylake: Silver 4108 [8 cores / 1.8 GHz] Gold 6126 [12 cores / 2.6 GHz] Gold 5120 [14 cores / 2.2 GHz] Gold 6130 [16 cores / 2.1 GHz] Silver 4114 [10 cores / 2.2 GHz] Silver 4116 [12 cores / 2.1 GHz] Gold 6138 [20 cores / 2.0 GHz]
STORAGE CAPACITY	
HYBRID (SSD-HDD)	[2] x SSD: [960 GB, 1.92 TB, 3.84 TB or 7.68 TB], [4] x HDD: [2 TB]
ALL FLASH (SSD-SED)	[2, 4, 6] x SSD: [960 GB or 1.92 TB]
HYBRID (SSD-HDD-SED)	[2] x SSD: [960 GB or 1.92 TB], [4] x HDD: [2 TB]
ALL FLASH (SSD)	[2, 4, 6] x SSD: [960 GB, 1.92 TB, 3.84 TB or 7.68 TB]
HYBRID (SSD-NVME)	[4] x SSD: [960 GB, 1.92 TB, 3.84 TB or 7.68 TB]
MEMORY	192 GB, 256 GB, 384 GB, 512 GB, 768 GB
NETWORK CONNECTIONS	
SERVERBOARD	[1] x Dual-port 10GBASE-T SIOM
PCIE SLOT 1	[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
GPU	N/A
CERTIFICATIONS	Energy Star, CSAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO, BIS
DIMENSIONS (PER BLOCK)	Height: 3.50"(89 mm) Width: 17.76"(451 mm) Depth: 30.63"(778 mm) Rack Units: 2U 4N
WEIGHT (PER BLOCK)	Standalone: 78.00 lbs.(35.38 kg) Package: 104.94 lbs.(47.6 kg) Node: 7.05 lbs.(3.2 kg)

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SYSTEM COOLING

4x 80mm heavy duty fans with PWM fan speed controls

OPERATING ENVIRONMENT (PER BLOCK)

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%

POWER CONSUMPTION

Maximum: 2080W
Typical: 1700W

POWER SUPPLY (DUAL SUPPLY / BLOCK)

1.2kW Output @100-240V, 9.8-7.5A, 50-60Hz;
2.2kW Output @220-240V, 10.0-9.8A, 50-60Hz;
80PLUS TITANIUM

THERMAL DISSIPATION

Maximum: 7098 BTU/hr
Typical: 5800 BTU/hr

OPERATING REQUIREMENTS (PER BLOCK)

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

** number of cores per CPU socket.