

NX-1120S-G7 SPECIFICATION

MODEL	Nutanix : Per Node ([1] per Block) NX-1120S-G7 (Configure to Order)
DEPLOYMENT MODEL	Factory-Installed Software
USE CASE(S)	Remote Office/Branch Office
SERVER COMPUTE **	Single Intel Skylake: D-2146NT [8 cores / 2.3 GHz]
STORAGE CAPACITY	
Storage: All-flash (SED)	[2] x SSD: [1.92 TB, 3.84 TB]
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Hypervisor Boot Drive	[1] x M.2 Boot[240 GB]
MEMORY	64 GB, 128 GB, 256 GB
NETWORK CONNECTIONS	
SERVERBOARD	[1] x Dedicated IPMI port, 100M/1GbE [4] x On-board LOM, 1 GbE (IPMI failover) [2] x On-board LOM, 10 GbE [2] x On-board LOM, 10 GBase-T
GPU	N/A
CERTIFICATIONS	Energy Star, CSAAus, FCC, CSA, ICES, CE, KCC, RCM, VCCI-A, BSMI, EAC, SABS, INMETRO, S-MARK, UKRSEPRO, BIS, CCC, ECAS/CE, KAN/SNI/CE
DIMENSIONS (PER BLOCK)	Height: 1.69" (43 mm) Width: 17.20" (437 mm) Depth: 10.63" (270 mm) Rack Units: 1U 1N
WEIGHT (PER BLOCK)	Standalone: 11.20 lbs.(5.08 kg) Package: 19.20 lbs.(8.71 kg)
SYSTEM COOLING	3x 40 mm 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: 180W Typical: 120W

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**POWER SUPPLY
(DUAL SUPPLY /
BLOCK)**- *
80PLUS TITANIUM**THERMAL
DISSIPATION**Maximum: 615 BTU/hr
Typical: 410 BTU/hr**OPERATING
REQUIREMENTS
(PER BLOCK)**

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

** Number of cores per CPU socket.

Each node must contain DIMMs only of the same type, speed, and capacity.
Intel Xeon D-2146NT processor limits the memory speed to 2133 MHz.

The tolerance for dimensions more than 2 mm thickness is +/- 1.5 mm.



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