



SSD LEXAR
NM620 512GB
M.2 PCIE NVMe
Write speed
2400 MBytes/sec
Read speed
3300 MBytes/sec
MTBF 1500000
hours
LN620X512G-
RNNNG

Model: LNM620X512G-RNNNG

Manufacturer: LEXAR

EAN: 843367123155

Product Code: 407078

R3,016

Next-Level Performance For Intensive Workloads

Designed for intensive workloads, the Lexar NM620 M.2 2280 PCIe Gen3x4 NVMe SSD offers next-

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

level performance that puts you in the computing fast lane with speeds up to 3300MB/s read and 3000MB/s write. It's supported by the PCIe Gen3x4 NVMe 1.4 technology standard and built with the latest 3D NAND flash.

Ideal For Demanding Creative And Gaming

With speeds of up to 3300MB/s read, enjoy 6x the speed of SATA SSDs. The NM620 puts you in the computing fast lane and offers impressive performance for demanding creative workstations and gaming experiences.

Features LDPC For Added Reliability

Low-Density Parity Check (LDPC) technology makes data transfers more reliable than ever by fixing data errors before they have a chance to slow you down.

Built To Last

Unlike traditional hard disk drives, the NM620 SSD has no moving parts, so it's built to last. On top of that, it's also shock and vibration resistant, making it one robust and reliable SSD.

Efficient

Reduced power consumption and cooler operation makes the battery life last longer than a traditional hard drive.

Rigorously Tested

All Lexar product designs undergo extensive testing in the Lexar Quality Labs, facilities with more than 1,100 digital devices, to ensure performance, quality, compatibility, and reliability.

- Up to 3300MB/s read, 2400MB/s write
- NVMe 1.4 Standard
- PCIe Gen 3x4 Interface
- Energy Efficient

Summary: Lexar NM620. SSD capacity: 512 GB, SSD form factor: M.2, Read speed: 3300 MB/s, Write speed: 2400 MB/s, Component for: PC | Vendor Homepage: <https://www.lexar.com/en/product/lexar-nm620-m-2-2280-nvme-ssd/> | SSD capacity: 512 | SSD form factor: M.2 | Interface: PCI Express 4.0 | NVMe: Yes | NVMe version: 1.4 | Memory type: 3D TLC NAND | Component for: PC | Target workload:

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Mixed Use (MU) | Write speed: 2400 | Read speed: 3300 | Sequential write speed (CDM): 3300 | Sequential read speed (AS SSD): 1300 | PCI Express CEM revision: 3.0 | Mean time between failures (MTBF): 1500000 | Protection features: Shock resistant/Vibration proof | TBW rating: 500 | Use conditions: Workstation | Width: 22 | Depth: 80 | Height: 2.25 | Weight: 9 | Operating temperature (T-T): 0 - 70 | Storage temperature (T-T): -40 - 85 | Operating shock: 1500 | Vibration resistance: 20 | Harmonized System (HS) code: 84717070 | Unit Calculated Weight: 0.068 | Product Net Weight: 0.009 | Unit Calculated Volume: 0.0004485 | Units per Shipping Box: 120 | Unit Width: 10.5 | Units per Pallet: 0 | Shipping Box Height: 27.5 | Unit Depth: 16.5 | Unit Height: 1.5 | Name: SSD PCIE G3 M.2 NVME 512GB/NM620 LNM620X512G-RNNNG LEXAR | SSD series: NM620 | Model name: NM620

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950