

Lexar NQ790 500GB M.2 2280 NVMe PCIe 4.0 SSD

Regular Price: 7300.0

Sale Price: 7800.0



PRODUCT ID: 04012

General information

Capacity	500GB
Dimension (L x W x H)	80 x 22 x 2.45 mm (3.15" x 0.87" x 0.10")
Form Factor	M.2 2280
Interface	PCIe Gen4x4
MTBF	1,500,000 Hours
Operating Temperature	0°C to 70°C (32°F to 158°F)
PERFORMANCE	Sequential Read up to 6400MB/s, Sequential Write Speed up to 2900MB/s Random read up to 800,000 IOPs, random write up to 600,000 IOPs
Shock resistance	1500G, duration 0.5ms, Half Sine Wave
Storage Temperature	-40°C to 85°C (-40°F to 185°F)
TBW	300TBW
Vibration Resistance	10~2000Hz, 1.5mm, 20G, 1 Oct/min, 30min/axis(X,Y,Z)
Weight	6g / 0.013 lbs

Warranty Information

Warranty	5-year limited warranty
----------	-------------------------