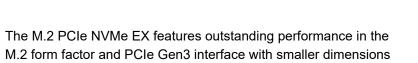


M.2 PCIe NVMe EX

PCIe NVMe SSD



for mobile computing where speed and reliability are very important. With read speeds of up to 3000 MB/s and write speeds of up to 3000 MB/s, the M.2 PCIe NVMe EX is a great solution for mobile

applications. It is available in 128GB to 2TB capacities.



Features

- PCle Gen 3X4 lane host interface
- Max Speed: Read up to 3000 MB/S, Write up to 3000 MB/S
- · Capacities up to 2TB

Specifications

Form Factor	M.2 2280
Capacity	128GB - 2TB
Dimension	22.0 x 80.0 x 3.8 mm
Interface	PCIe Gen3
NAND Flash	TLC/QLC
Power Supply	3.3V +/- 8%
Performance(MB/sec)	3000/3000

Ordering Information

Capacity	Commercial Temp
128GB	FPI128MWR7
256GB	FPI256MWR7
512GB	FPI512MWR7
1TB	FPI1TBMWR7
2TB	FPI2TBMWR7

Environmental Specifications

Operating Shock	1500G (duration : 5ms)
Operating Vibration	16G (7Hz~2KHz)
Operating Temperature	0°C to 70°C
Operating Humidity	0% to 90% RH

© 2019 Super Talent Technology. Specifications subject to change without notice. US patent # 6,547,130 and others apply. 1GB=1,000,000,000 Bytes. Usable capacity may be less than specified after formatting. Performance rating based on ATTO Disk Benchmark scores. Actual performance varies depending upon the system configuration and the application used. Performance is highly dependent upon test environment and use case.