



M.2 NGFF PCIe SSD (M-Key) PCI Express (x4) Card

MODEL NUMBER: PCE-1M2-PX4











Increases your data transfer speed and internal storage by adding an M.2 PCIe-based solid state drive (M-Key) via your computer's PCIe expansion slot.

Description

The high-performance PCE-1M2-PX4 M.2 NGFF PCIe SSD (M-Key) PCI Express Card enhances your computer's speed and increases the amount of internal storage by adding an M.2 PCI Express (PCIe) SSD (M-Key) drive. You can add an ultra-fast four-lane M.2 SSD, such as a Samsung 950 Pro or Samsung SM 951, to a computer or server with an available x4, x8 or x16 PCI Express expansion slot. This lets you keep your operating system on your M.2 PCIe drive, while using larger platter drives for bulk storage. Its plug-and-play design requires no software, driver or external power supply, so setting up the card is easy enough. Just connect your drive to the PCE-1M2-PX4, and insert the unit inside your computer's PCIe expansion slot.

The PCE-1M2-PX4 supports 2242, 2260 and 2280 M.2 drive types up to 80 millimeters. It's compatible with PCIe 3.0 motherboards and backward compatible with PCIe 2.0 and PCIe 1.0. Works with Windows and Mac computers.

Features

Adds M.2 PCIe-Based SSD (M-Key) to Your Computer's PCIe Expansion Slot

- Increases computer speed and internal storage
- Keep OS on M.2 PCle drive and use larger platter drive for bulk storage
- PCIe 4-lane (x4) interface compatible with x4, x8 and x16 PCIe expansion slots
- Supports 2242, 2260 and 2280 M.2 drive types
- Works with PCIe 3.0 motherboards
- Backward compatible with PCIe 2.0 and PCIe 1.0
- Plug and play—no software, drivers or power supply needed
- Compatible with Windows (XP and later) and Mac (OS X 10.0 and later)

Specifications

OVERVIEW	
UPC Code	037332201287

Highlights

- Compatible with x4, x8 and x16 PCIe expansion slots
- Supports 2242, 2260 and 2280 M.2 drive types
- Works with PCle 3.0 motherboards
- Backward compatible with PCIe 2.0 and PCIe 1.0
- Plug and play—no software, drivers or power supply needed

System Requirements

- Computer with PCle expansion slot (x4, x8, x16)
- M.2 NGFF PCle drive with M-Key or B+M-Key connector (not compatible with M.2 NGFF SATA SSDs)
- Supports 2242, 2260 and 2280
 M.2 drive types
- Windows® (XP and later) or Mac® (OS X 10.0 and later) operating system

Package Includes

- PCE-1M2-PX4 M.2 NGFF PCIe SSD (M-Key) PCI Express Card
- (2) Screws
- SSD standoff nut
- Owner's manual





Technology	PCle	
CONNECTIONS		
Number of Ports	1	
PHYSICAL		
Color	Silver	
Cable Length (ft.)	0	
Cable Length (m)	0.00	
Shipping Dimensions (hwd / in.)	1.06 x 6.50 x 4.92	
Shipping Dimensions (hwd / cm)	2.69 x 16.51 x 12.50	
Shipping Weight (lbs.)	0.12	
Shipping Weight (kg)	0.05	
ENVIRONMENTAL		
Operating Temperature Range	50° to 122°F (10° to 50°C)	
Operating Humidity Range	10% to 80% RH, Non-Condensing	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	

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