

M.2 NGFF SSD (B-Key) to 2.5 in. SATA Open-Frame Housing Adapter

MODEL NUMBER: P960-001-M2-NE











M.2~SSD to SATA adapter increases performance of your 2.5 in. SATA application when connected to an M.2~NGFF~SATA~SSD drive.

Features

SSD to SATA Adapter Improves Performance of Your SATA ComputerThis adapter converts your M.2 NGFF SSD drive into a 2.5-inch SATA SSD for use with a standard SATA-enabled computer. The open-frame P960-001-M2-NE supports mount drive heights of 2242, 2260 and 2280, as well as data transfer rates up to 6 Gbps. Adding an M.2 NGFF SSD to your application can reduce your computer's power consumption and boost performance.

Open-Frame Housing Helps Keep the Intricate Electronic Components CoolThe open frame is designed for maximum heat dissipation, keeping the adapter cool to boost its performance potential. To share data, simply connect the SATA drive to the M.2 NGFF connector and then the SATA connector to your computer's SATA port.

Just Plug and Play for Immediate Use Right Out of the PackageNo software, drivers or external power supply is required. Mounting hardware is included. The P960-001-M2-NE is compatible with all major operating systems, including Windows, Mac and Linux.

Highlights

- Connects 2242, 2260 and 2280 M.2 SATA SSD drives to your 2.5 in. SATA application
- Shares data at rapid transfer speeds up to 6 Gbps (SATA I/II/III)
- Open-frame housing provides maximum airflow to keep electronics cool
- Works with all major operating systems, including Windows, Mac and Linux
- Plug-and-play operation with no software required for easy, immediate installation

Applications

 Access old data or back up new data on an M.2 NGFF SSD using a SATA-enabled computer

System Requirements

- SATA host device
- B-Key or B+M Key M.2 NGFF SATA drive
- · PCle drives not supported

Package Includes

- P960-001-M2-NE M.2 NGFF SSD to 2.5 in. SATA Open-Frame Housing Adapter
- Mounting hardware
- Screwdriver
- · Owner's manual

Specifications

OVERVIEW	
UPC Code	037332242600
Drives Supported	2242, 2260, 2280 M.2 NGFF SSD
Technology	SATA/eSATA
INPUT	
Bus Powered	Yes



USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	Yellow (Data & Power)	
PHYSICAL		
Color	Green	
Shipping Dimensions (hwd / in.)	1.10 x 4.80 x 6.10	
Unit Dimensions (hwd / in.)	0.280 x 3.920 x 2.760	
Unit Weight (lbs.)	0.11	
Unit Weight (kg)	0.05	
ENVIRONMENTAL		
Operating Temperature Range	50° to 122°F (10° to 50°C)	
Storage Temperature Range	32° to 149°F (0° to 65°C)	
Relative Humidity	10% to 80% RH, Non-Condensing	
CONNECTIONS		
Side A - Connector 1	M.2 NGFF SATA (B-Key)	
Side B - Connector 1	22 PIN SATA + POWER (FEMALE)	
FEATURES & SPECIFICATIONS		
IP68 Rated	No	
IP20 Rated	No	
Driver Required	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	1-year limited warranty	



© 2023 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.