

M.2 Drive to U.2 (SFF-8639) Host Adapter for M.2 PCIe NVMe SSDs

Product ID: U2M2E125



This PCI Express M.2 to U.2 adapter makes it easy to install an M.2 PCIe NVMe SSD into your desktop PC or server, and connect to the drive through an available U.2 (SFF-8639) compatible interface on your motherboard.

Upgrade your system cost-effectively

The M.2 to U.2 adapter is ideal for IT professionals, system integrators and installers, and enthusiasts who are building or upgrading a server or desktop computer. It supports one M.2 PCIe NVMe SSD (M-Key), providing a cost-effective way to add M.2 NVMe performance to your computer or server through an available U.2 (SFF-8639) compatible interface on your motherboard.

Easy installation

The M.2 to U.2 adapter works with all desktop PCs and servers that have an available drive bay or a U.2 (SFF-8639) compatible host interface. The adapter card is OS independent, so there are no drivers or software required for installation.

The U2M2E125 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Connect an M.2 NVMe SSD to your computer or server through an available U.2 (SFF-8639) slot to boost system speed and increase internal data storage
- Ideal for IT professionals, system integrators and installers, and enthusiasts who are building or upgrading a computer or server solution

- Get ultra-fast data access, ideal for high-performance workstations

Features

- Increase your system speed and performance cost-effectively, by adding an M.2 PCIe NVMe SSD to your PC or server
- Adapter supports one M.2 PCIe NVMe SSD (M-Key)
- U.2 (SFF-8639) host interface, fits in standard 2.5" drive bays
- Fast and easy setup with native OS support
- Backward compatible with earlier versions of PCIe

Hardware

Warranty	2 Years
Fan(s)	No
Interface	U.2 (SFF-8639; PCIe x4)
Bus Type	PCI Express
Number of Drives	1
Compatible Drive Types	M.2 (PCIe, AHCI, M-Key, NGFF)
Drive Installation	Fixed
Supported Drive Height(s)	2280
	2260
	2242

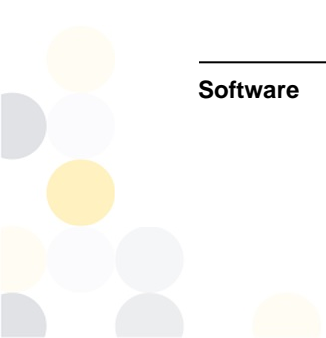
Performance

Hardware Raid Supported	No
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Connector(s)

Drive Connectors	M.2 (PCIe, M-Key, AHCI/NVMe, NGFF)
Host Connectors	U.2 (PCIe, SFF-8639, AHCI/NVMe)

Software



OS Compatibility OS independent; No software or drivers required

Environmental

Operating Temperature +5C to +50C (41F to 122F)
Storage Temperature -25C to +70C (-13F to 158F)
Humidity 15% - 90% RH

Physical Characteristics

Color Red
Material Steel
Max Drive Height 7.5 ft [2.3 m]
Product Length 3.9 in [100 mm]
Product Width 2.8 in [70 mm]
Product Height 0.3 in [7 mm]
Weight of Product 1.3 oz [36 g]

Packaging Information

Package Length 6.9 in [17.5 cm]
Package Width 5.7 in [14.5 cm]
Package Height 1.2 in [30 mm]
Shipping (Package) Weight 3.6 oz [102 g]

What's in the Box

Included in Package M.2 drive to U.2 adapter
adapter-mounting screws
set of drive-mounting hardware
quick-start guide

****Product appearance and specifications are subject to change without notice.***