



M.2 NVMe SSD Enclosure

USB 3.2 Gen 2, USB-C Female Connection, UASP-compliant, Aluminum, Black

Part No.: [130530](#)

EAN-13: 0766623130530 | UPC: 766623130530

Protective portability for your SATA M.2 solid-state drive (SSD)

The Manhattan USB-C to M.2 NVMe SSD Enclosure boosts data transfer performance and storage using an M.2 SSD to unleash the full potential of your USB 3.2 Gen 2 (10 Gbps data transfer speed) computer. This enclosure is UASP-compliant to achieve transfer speeds up to 70% faster than traditional USB 3.2 when used in conjunction with a UASP-enabled host computer (Windows 8, Mac OS X [10.8 or above], and Linux).

The lightweight, robust design features durable aluminum housing so you can quickly and easily slip the enclosure into your pocket or laptop bag and be on your way. For added convenience, the enclosure is bus-powered, so it requires no external power to operate at peak performance. It also features an LED status indicator that lets you know when the drive is active.

Features:

- Offers USB 3.2 Gen 2 connection to support data transfer speeds up to 10 Gbps
- Supports SATA M.2 NVMe SSDs: 42 mm, 60 mm and 80 mm
- Supports only M-Key PCIe NVMe M.2 SSDs up to 2 TB
- Compatible with SATA revisions I (1.5 Gbps), II (3 Gbps) and III (6 Gbps)
- UASP-compliant for 70% faster read speeds and 40% faster write speeds over

traditional USB 3.2 at peak performance

- TRIM-compliant for improved data-writing to SSDs and longer SSD life
- B-Key, M-Key PCIe AHCI SSD and SATA-based B & M-Key SSDs not supported
- LED status indicator
- Compact, lightweight aluminum case for enhanced portability
- Bus-powered, plug and play, hot swappable
- Three-year warranty

Specifications:

Standards and Certifications

- USB 3.2 Gen 2
- SATA 3.0
- PCIe Rev 3.1a
- CE
- FCC
- WEEE
- RoHS

General

- USB 3.2 Gen 2: 10 Gbps
- SATA III: 6 Gbps
- 4K native supported
- TRIM-compliant
- BOT-supported
- UASP-compliant
- Drive connector: one M.2 (SATA, B0Key, NVMe) receptacle
- Host connector: USB 3.2 Gen 2 USB-C female
- Bus-powered

Physical

- Aluminum case
- LED status indicator
- Dimensions: 115 x 39 x 11 mm (4.53 x 1.54 x 0.43 in.)
- USB 3.2 Gen 2 type-C to type-C cable: 15 cm (0.5 ft.)

Operating Environment

- Operation Temperature: 0 – 45°C (32 – 113°F)
- Storage Temperature: -10 – 70°C (14 – 158°F)
- Humidity (noncondensing): 10 – 90%

System Requirements

- Available USB 3.2 Gen 2 port (for full support)
- Operating System: Windows 7 or above, Mac OS 10.10.5 or above, or Linux
- Android smartphone compliant with USB-C

Package Contents

- M.2 NVMe SSD Enclosure
- USB 3.2 Gen 2 type-C to type-C cable: 15 cm (0.5 ft.)
- Thermal-conductive pad
- SSD screw set
- Mini screwdriver
- Quick Instruction Guide

