



4XEM's Portable Thunderbolt 3 PCle NVMe SSD Enclosure

4XEM Part- 4XUTE02



4XEM's Thunderbolt 3 SSD enclosure was made to be a portable and convenient storage device for your laptop. Fitted with a leather pouch this device has added friction to ward against falling while having a unique look. The station comes with a detachable Thunderbolt 3 USB-C cable for added portability. NVME technology allows for faster transfer rate than traditional SATA III enabled devices, able to transfer 4K video in seconds. The thunderbolt 3 capabilities make this product very helpful for users with those systems, such as the MacBook, while also being a great solution for gamers looking to boost their loading times. Plug and play offers no installation use and built-in heat dissipation means this station can work as fast and as hard as you.

Problem it solves: Transfer data from an external enclosure to your laptop or mobile device with one travel sized, plug, and play device.

4XEM Products Are Available At Your Favorite Online Retailers

WWW.4XEM.COM

Contact Todd Schaus 4XEM sales Rep 1-866-999-4936 Ext.104 tschaus@4xem.com





Features:

- Detachable USB Type-C connector with locking adapter
- OS independent no software or drivers required
- OS must support Thunderbolt 3 or 4
- LED Power indicator
- Thunderbolt 3 (40 Gbps) host operating mode
- 3.938 Gbps maximum data transfer rate
- Bus powered

 Compatible with PCle NVMe M.2 SSDs Supports UASP, TRIM, and 4Kn **Application** Home Office Office Portable

Storage expansion

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DATA SHEET

Warranty Information Warranty 1 Year

Features/Hardware Compatible Drive Types PCIe NVMe M.2 SSD

Number of Drives Drive Installation Fixed Fan(s) No Heatsink Yes UASP Support Yes TRIM Support Yes 4Kn Support

Chipset ID Intel - JHL6450

Texas Instruments - TPS65983 Silicon Labs - Si52112

Connector(s) & Performance Host Operating Mode Thunderbolt 3 (40Gbps)

Host Connectors USB Type-C* PCle Gen3 x4 Lanes **Drive Operating Mode** Drive Connectors M.2 ('M' Keyed) Maximum Data Transfer Rate* 3.938 Gbps

Software OS Compatibility OS independent; No software or drivers required

OS must support Thunderbolt 3

Black/Grey **Physical Characteristics** Color

Aluminum/Plastic Shell Material **LED Indicators** Power (Green)

Cable Type Detachable (with locking adapter)

Cable Length 17.32 in [440 mm] 2280

Supported Drive Lengths

0.10 in [2.5 mm] 0.62 in [15.8 mm] Max Drive Height Product Height Product Width 1.66 in [42.2 mm] Product Length 4.55 in [115.6 mm] Weight of Product (Empty) 2.54 oz [72 g] Weight of Product (Occupied)* 2.82 oz [80 g]

Power Power Source **Bus Powered**

Power Consumption 7W (5V @ 1.5A)

Operating Temperature Environmental 32°F to 104°F [0°C to 40°C] @ 10%-90% RH (Non-Condensing)

14°F to 158°F [-10°C to 70°C] @ 10%-90% RH (Non-Condensing) Storage Temperature

Packaging Information Package Type

Package Height 8.03 in [204.0 mm] Package Width 4.43 in [112.5 mm] Package Length 1.24 in [31.6 mm] Shipping (Package) Weight 9.38 oz [266 g]

What's in the Box Included in Package 1x Thunderbolt 3 NVMe SSD enclosure

1x Thunderbolt 3 Cable 1x User Manual 1x Travel Pouch

1x Heatsink

1x Screwdriver (Keychain) 6x Assembly Screws

"Not compatible with standard USB Type-C ports/cables. Thunderbolt Special Notes / Requirements Notes

3/4 compatability only.

3.938GBps is the theoretical maximum. Actual performance will vary due to factors such as host processor and thunderbolt controller, SSD used, other devices sharing the same bus, etc. Real world performance is typically 2500MBps sequential read and 1000MBps

sequential write.

Not compatible with double sided SSDs or SSD with integrated

heatsink.

Occupied weight measured with WD Black SN750 500GB SSD."



^{*} Product appearance and specifications are subject to change without notice

Same day shipping is only available for orders shipping within the United States.