

# USB4 NVMe SSD Enclosure

מק"ט: ST-S-400



## תיאור המוצר

מארז חיצוני לכונן SSD מסוג NVMe (מיועד לכוני NVMe בתקן x4 PCIe Gen4 בפורמט M.2) בגדלים 2280 / 2260 / 2242 / 2230. למארז חיבור USB4 Type-C במהירות עד 40Gbps, התומך לאחור גם ב-USB 3.2 ו-USB 2.0. החיבור ישיר (Bus-Powered) ותומך ב-USB Power Delivery. המארז תומך בפרוטוקולי העברת נתונים BOT ו-UASP.

This specification defines a portable USB NVMe SSD enclosure that is capable of achieving ultra-fast file transfer speeds for data backup or external storage applications. By employing the latest USB4 technology, this device can deliver up to 40Gbps bandwidth, which is comparable to Thunderbolt 3/4 technology, while still enjoying the economical price range of the USB ecosystem. The tool-less mechanical design enhances user-friendliness during the installation of M.2 SSDs, and the aluminum housing provides outstanding thermal

performance for reliable and heavy-duty operation.

## Features

- Supports USB4 Gen3 x2 Type-C host connection of up to 40Gbps
- Backward compatible with USB 3.2 and USB 2.0
- Supports BOT and UAS protocols
- Supports PCIe Gen4 x4 NVMe SSD at 2280 / 2260 / 2242 / 2230 M.2 form factor
- Bus-powered device, supports USB Power Delivery over Type-C
- Tool-less design for trouble-free M.2 SSD drive installation
- Aluminum housing acts as large heat sink for the SSD drive
- Plug-n-play, no installation of software driver is needed
- Compatible with Thunderbolt 3 and 4 host

## Systems Requirements

- Operating systems supported are (both 32 and 64 bits)
- Windows 11/10/8.x/7
- Linux
- Apple macOS X 1.4

## Package Contents

1 x USB4 40Gbps NVMe SSD Enclosure

1 x 30cm USB4 USB-C to USB-C cable

1 x Thermal Pad

1 x User Manual