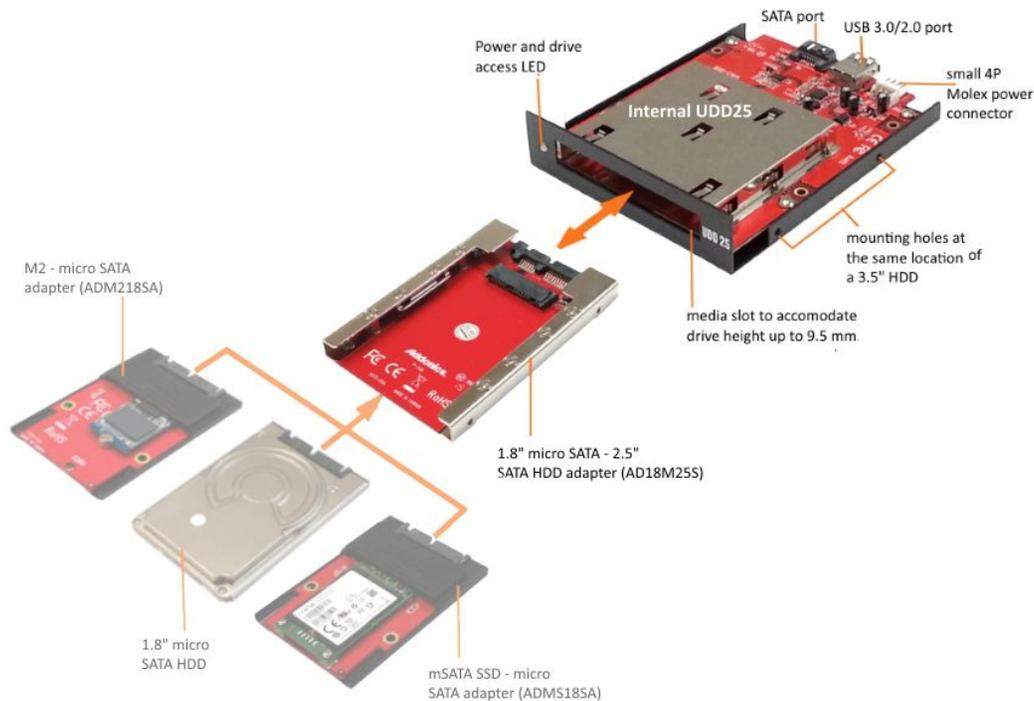


INTRODUCTION

The Addonics Internal UDD25 for micro SATA drive is a storage solution consists of the Internal UDD25 and a 1.8" micro SATA - 2.5" SATA HDD adapter (AD18M25S). Using the adapter, the internal UDD25 can READ/WRITE to 1.8" micro SATA HDD/SSD. 2.5" SATA HDD can be inserted directly into the internal UDD25 just like a tape cartridge. As a matter of fact, literally any storage media that are in a standard 2.5" drive form factor with SATA connector can become a storage media for the Addonics UDD25. Designed to mount directly into a standard 3.5" drive bay, this internal UDD25 can be connected to a Desktop, Server or computing equipment via a SATA or the ubiquitous USB 3.0 / 2.0 port.

There is also a READ only version of the internal UDD25 that blocks all the WRITE functions to the media, an ideal solution for forensic application or for protecting the storage media from virus attack and any accidental change of the content. For more information, please visit the Internal UDD25 READ only page.



FEATURES

- Read/Write to standard 2.5" SATA HDD/SSD up to 9 mm height
- Include the 1.8" micro SATA - 2.5" SATA HDD adapter (AD18M25S) for READ/WRITE to 1.8" micro SATA HDD/SSD
- READ/WRITE to M2, mSATA, CFast and CF card using optional Addonics 2.5" flash drive kit
- Connect to system via SATA or USB 3.0/2.0 port
- Media can be insert or removed like using a floppy disc without restarting the computer (SATA connection requires SATA port that supports hot swap feature. All Addonics SATA controllers support hot swapping)
- Mount into any standard 3.5" drive bay or 5 1/4" drive bay with optional mounting bracket (AAMK53)
- Support SATA 1, 2 and 3.0 speed*, up to 6 Gbps data transfer when connecting to SATA 3.0 port
- Support USB 3.0 and 2.0 speed*, up to 5 Gbps data transfer* with USB 3.0 connection
- Comes with all necessary cables:

- high performance SATA cable (AAHPISC18)



- USB 3.0 male A to internal USB 3.0 header cable (AAU3AMH)



- USB 2.0 male to USB 5-pin male header cable (AAUSB51M)



- USB 2.0 pin header cable (AA5PUSBCL-3F)



- Power from USB port, or PC power supply
- Complete Plug and Play, no software driver to install
- Media can be used as a boot device
- Compatible with Windows 10, 8, 7, Me, XP, all versions of Windows Server, Mac 9.0 and later release, Linux kernel 2.4 and later

*Note: Maximum data transfer rate depends on the speed of the storage media

SPECIFICATIONS

- Drive slot accommodates drive thickness up to 9.5 mm
- Include the 1.8" micro SATA - 2.5" SATA HDD adapter (AD18M25S) for READ/WRITE to 1.8" micro SATA HDD/SSD
- Device interface connectors: SATA and USB 3.0 type A female
- Combo LED for power and drive access
- Powered from USB port or via a small 4P molex power connector
- Dimension (W x L x H): 101 x 127 x 25 mm (3.98 x 5 x .98 in.)
- Weight: 200 g (7.05 oz.)
- Operating temperature and humidity: 0 - 65° C, 5 - 90 %RH
- Storage temperature and humidity: -20 - 75 ° C, 0 - 95 %RH (non-condensing)