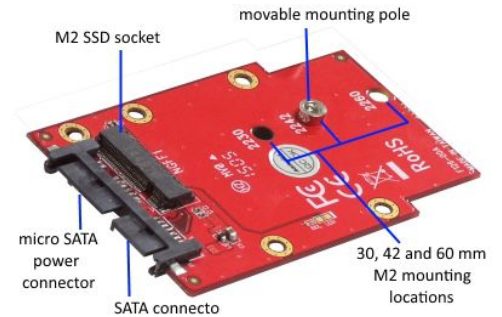


INTRODUCTION

This M2 - 1.8" Micro SATA adapter is designed to enable M2 SSD, with length of 30, 42 or 60 mm, to be used as a direct replacement of the 1.8" micro SATA hard drive. As a result, any equipment, such as Notebook computer, iPOD that uses a 1.8" SATA hard drive can be easily converted to use the low power and shock resistant M2 SSD, just like a SATA solid state drive (SSD). Once installed, the M2 appears as an ordinary SATA hard drive to any OS and can be configured as a boot device.

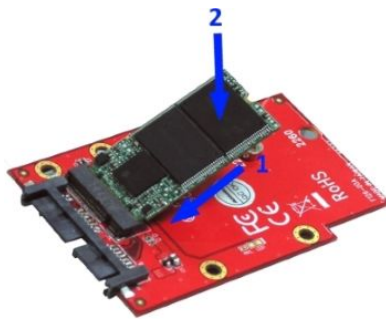
This M2 adapter, coupled with the micro SATA - 2.5" HDD adapter, can also be used like a removable flash media in the Addonics Pocket UDD25 or Internal UDD25 reader/writer, allowing easy read/write access to the M2 SSD via USB 3.0 / 2.0 or eSATA connection to any computer.



M2 SSD installation and overview of the M2 - Micro SATA adapter assembly procedures

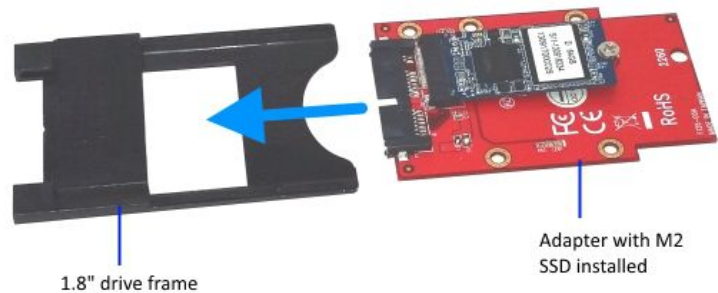
(Note that the M2 SSD shown in the diagram below is for illustration purpose and is not part of the product)

- Insert the M2 SSD into the M2 socket at ~ 40° angle as shown in arrow 1.
- Push down the M2 SSD as shown in arrow 2 and secure the media with the screw provided



Completed assembly of the M2 -Micro SATA adapter with M2-SSD and drive frame

slide the adapter with the M2 SSD into the 1.8" drive frame



The 1.8" M2 adapter is designed with the same connector location and dimension as a 1.8" micro SATA hard drive. It is a perfect solution for replacing the micro SATA hard drive with the low power and shock resistant M2 media.

FEATURES

- Enable M2 SSD to be used like ordinary 1.8" micro SATA hard drive or SSD
- Support M2 SSD in 30, 42 or 60 mm. length
- Mounts directly onto 1.8" drive bay in small Notebook or other electronic devices
- Read / Write to the M2 SSD using via USB 3.0 or eSATA connection to any computer with the combination of the micro SATA - 2.5" HDD adapter and the Addonics Pocket UDD25 or Internal UDD25 reader/writer.
- Can be the primary bootable device containing the OS and applications
- Industrial operating temperature: -40 °C to + 85 °C
- OS independent and no software driver to install

SPECIFICATIONS

Interface:	micro SATA
Supported media:	M2 SSD in 30, 42 or 60 mm. length
Maximum Read / Write Speed:	6 Gbps. Actual speed depends on the media
OS Support:	Operating System independent
Dimensions (W x D x H):	54 x 78 x 8 mm
Weight:	24g
Power:	+5V and +3.3V from PC power supply
Industrial Operating Temperature :	-40 °C to + 85 °C
Operating Humidity:	5% - 95% (non condensing)
Storage Temperature:	-40 °C to + 85 °C
Storage Humidity:	5% - 95%
Warranty:	One Year