

Convert mSATA or M.2 SATA SSD to 2.5" SATA Drive

1. Introduction

Best Solution that Convert Fast Speed mSATA or M.2 NGFF 6Gbps SATA based SSD to Standard 2.5 inch SATA Solid State Drive!

1.1. Features

- Convert mSATA or M.2 SATA SSD to standard 2.5" SATA drive Form Factor
- Supports Full Size mSATA SSD or SATA based M.2 NGFF 80mm, 60mm, 42mm, 30mm SSD
- Latch type mSATA connector on board, no need the screw for the retention of mSATA SSD
- M.2 NGFF type 2280-D5-B connector on board
- Movable M.2 NGFF stand-off and multiple plated-holes supports type 2280, 2260, 2242 and 2230 SSD
- Supports dual-sided M.2 SSD module 1.5mm component height on the top and bottom side
- 100% Compatible with 2.5" SATA drive mechanical spec
- 22 pin SATA (Signals and Power) male connector on board
- mSATA or M.2 SATA SSD can be the primary bootable device containing the OS and application.
- Includes 2.5 " drive metal frame with 8 mounting holes and 4 HDD screws
- Transparent to the operating system and no driver required
- Supports any OS like Windows, Mac and Linux
- Dimension of PCBA with 2.5" frame : 100.45mm x 69.85mm x 7mm
- SSD & PCBA power from SATA 5V input
- Provides Max 3.3V/4A power to SSD
- M.2 SSD active, If both M.2 & mSATA SSD installed

2. Installation

1. Plug M.2 SATA SSD module into M.2 B Key socket or plug mSATA SSD card into 52-pin mSATA socket
2. If M.2 SSD, push the other end of SSD module down and screw to PCB.
3. Install Converter Adapter with SATA SSD into 2.5" drive bay.
4. Connect 22Pin SATA Signals & Power connectors.