AD963FD9

SATA III Adapter for mSATA with 2.5" Housing

AD963D9 is SATA III to mSATA adapter, providing one 7+15pin SATA connector on the host connection and one Mini PCI-e 52-pin connector on the SSD storage devices connections. When assembled, it can operate in a variety of operating systems. Such as DOS, Windows 95, 98, XP, 2000, Vista, Win 7, Linux, Unix, and so on. AD963FD9 adapter allows the installation of mSATA SSD as system disk, boot the operating system directly, without having to install any drivers, but does not affect the execution speed of the SSD storage devices.

- Fully compliant with SATA revision 3.0
- PCI Express Mini Card Electromechanical Specification 1.2
- PWM Power IC / 1.4MHz 5.5V synchronous buck converter
- mSATA input voltage: 3.3V ±5%, input current: 3A
- Data transfer rate: 6Gb/s bandwidth
- Support the following form factor mSATA SSD:
    Full size: 50.95 mm (L) x 30mm (W)
    Half size: 26.8 mm (L) x 30 mm (W)
- Operating temperature – Commercial (0°C to +70°C)

Support Storage Device:
- Sandisk U100 Series mSATA &compatible Storage
- Samsung PM830 Series mSATA & compatible Storagee
- Micron RealSSD C400, C400v mSATA, Crucial mSATA & compatible Storage

Application:
- Notebook, MID, Tablet PC
- Internet Appliances, Kiosks
- Industrial Computers
- Routers, Firewalls

Ordering information:
- AD963FD9 --- mSATA SSD to SATA III adapter with 2.5" Housing

Assembly SATA III mSATA SSD