R2021D

SATA II RAID with mSATA SSDx2 for 2.5" Housing



R2021D Raid Card



Top Side



Bottom Side

R2021D provide 2-port Mini PCI-e SSD connector, built-in 2.5-inch shell SATA II high-performance array card. It provides hardware to setup the RAID level, no driver, BIOS or software required for RAID installation, can be switched to RAID 0, RAID 1, JBOD three mode operation settings.

Features:

mSATA SSDx2

Built-in the JMB390 high performance processor
Fully hardware-accelerated RAID Engine
Supports PM aware and non-PM aware host
Supports Native Command Queue (NCQ)
Supports RAID levels: 0 / 1 / JBOD
3-button switch to complete the RAID mode setup
No external DRAM or processor required for RAID
operation

Application:

- Notebook, Ultrabook
- RAID Subsystem
- NAS Servers
- Backup Systems
- Disk Clone Systems
- Serial ATA Enclosures
- Large Capacity & High Performance SSD
- Solid State Drive
- Very Large Capacity Disk Systems
- SATA Ports Expander

Ordering Information:

R2021D -- SATA II RAID Card for mSATA SSDx2

MINERVA INNOVATION COMPANY

9F, 227, Sec. 3, Jhongsing Road, Sindian Disti, New Taipei City, 23114, Taiwan, R.O.C. Tel: 886 2 29158477 Fax: 886 2 29129025

e-mail: sales@minerva.com.tw http://www.minerva.com.tw