



R2031B/C

SATA II RAID with Mini PCI-e SSD x2



R2031B Raid Card

R2031B/C provide 2-port Mini PCI-e SSD connector 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:

Mini PCI-e 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:

- 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:

- R2031B --- SATA II RAID Card for Mini PCI-e SSDx2 with standard PCI-e Bracket
- R2031C --- SATA II RAID Card for Mini PCI-e SSDx2 with Low-profile PCI-e Bracket



Assembly mini PCI-e SSD x2

MINERVA INNOVATION COMPANY

9F, 227, Sec. 3, Jhongsing Road, Sindian Dist, New Taipei City, 23114, Taiwan, R.O.C.

Tel: 886 2 29158477

e-mail: sales@minerva.com.tw

Fax: 886 2 29129025

<http://www.minerva.com.tw>