



## R2041B/C

### SATA II RAID with CFast Card SSDx2



R2041D Raid Card Top Side



Bottom Side

R2041B/C provide 2-port CFast Card 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:

CFast Cardx2

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:

- R2041B -- SATA II RAID for CFast Card SSDx2 with standard PCI-e Bracket
- R2041C -- SATA II RAID for CFast Card SSDx2 with Low-profile PCI-e Bracket

### **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](mailto:sales@minerva.com.tw)

Fax: 886 2 29129025

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