

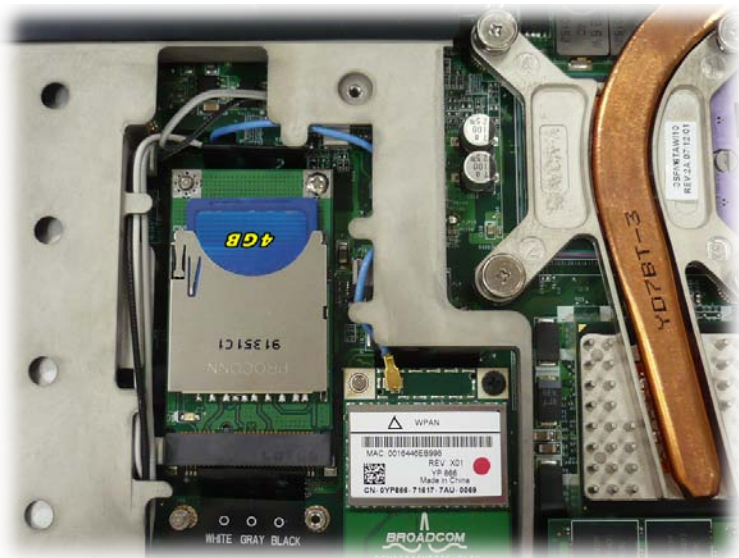
# MR04R

## SDHC/SDIO Card to mPCIe adapter ver1.1

MR04R Mini-Card adapter for SD card is low-cost SSD and Ready-boost solution for laptop computers. Your SD card can easily into the full size of Mini Card slot of newer laptops with MR04R. The MR04R was the best of the external drives. Solid State Drive (SSD) that delivers extra memory and reliably backs up your important data without cables and the protrusion of other, more awkward external storage devices.

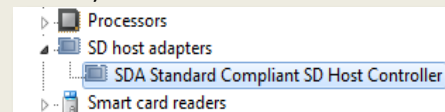


Boosts System Performance in Windows 7. Ideal for use with the minicard SSD is for ReadyBoost. A Windows feature allows you to boost your system performance with fast caching directly to the SD Card. This allows you to access the data stored on your SD card faster than accessing it from your hard disk drive. And PC users can partition the drive for both Ready Boost and storage/backup for ultimate convenience.



### Key Features

- Designed for use with laptop / netbook computers.
  - SD card capacity: Up to 32G
  - Extreme high speed: Transfer files up to 25MB/sec. 50MHz(max)/4bit for SDHC.
- Note: Actual throughput may vary based on the SD card speed and computer configuration.**
- Compatible with Windows 7 / Vista / XP sp3 (Use Microsoft Inbox driver, NO need install special driver)



### Product Specifications

- PCI Express Mini Card Electromechanical Specification 1.0 (Use PCIe interface)
- Input Socket SDHC / SD (SD Specification 2.0)
- Compliant with SD Host Controller Standard Specification 1.0
- Compliant with SDIO Specification 1.1
- Compliant with SD Memory Card Specification Version 2.0
- 30mm x 50.95mm dimension

### Support SD card type:

SD/SDHC Card,(Class 2/4/6)  
MMC Plus and MMC Mobile. (4bit only)  
SDIO Card (GPS, Wi-Fi, Bluetooth)



### Notice:

- MR04R is standard SD HOST controller of PCIe interface adapter. Design for Extension/Secondary HDD. Application for ready-boost and backup/Storage functions. Basically, **MR04R can't bootable to Windows 7 / Vista / XP**
- To use SDHC Card(SD Card>2GB) on Windows XP, your system requires SP3 Update or Windows XP (KB934428). <http://support.microsoft.com/kb/934428>
- To use SD Memory Card Formatting Software, Please download file from Panasonic's web-site as below: [http://panasonic.jp/support/global/cs/sd/download/sd\\_formatte\\_r.html](http://panasonic.jp/support/global/cs/sd/download/sd_formatte_r.html)  
Please backup your data before using the formatting program.
- To use SDIO wireless Cards on Windows 7, your system requires choose Microsoft SDA host inbox driver. And SP1 Update or Windows 7 (KB983177) hotfix update.

As a New manufacturer of quality computer connectivity products since 2009/Mar, BPLUS technology brings to market a broad range of upgrade products. These products bridge the connection between Desktop/Notebook systems and external peripherals.

**Bplus**  
Bplus Technology

Address:5F,NO.63,ZHOU-TZYY  
ST.,NEI-HU,TAIPEI,TAIWAN,R.O.C  
Tel:886-2-77210550 Fax:886-2-87974200  
Email:sales@bplus.com.tw  
<http://www.bplus.com.tw>