

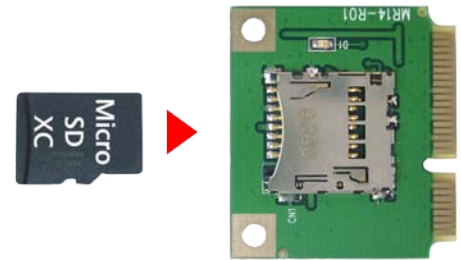
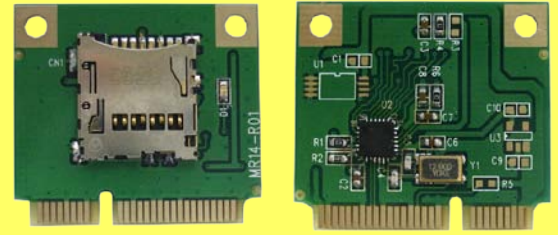
# MR14

## Micro SDXC/SDHC/SD Card to mPCIe adapter ver1.1

MR14R Mini-Card adapter is low-cost SSD and Ready-boost solution for laptop computers. Your Micro SD card can easily fit into the half size of Mini Card slot of newer laptops with MR14

The MR14 integrates a high performance flash card controller as well as a splendidly efficient DMA hardware engine and internal 5V to 3.3V/3.3V to 1.8V regulators. In addition to high-speed flash card controller embedded and DMA hardware engine integrated, the MR14 is fully compliant with USB Device Class Definition for Mass Storage and Bulk-Transport V1.0.

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 Micro SD Card. This allows you to access the data stored on your Micro SD card faster than accessing it from your hard disk drive.



### Features

- Fully compatible with USB 2.0 High Speed and backward compatible with USB 1.1 specifications.
- Windows generic Mass Storage Class driver supported.
- Supports Windows ME/2000/XP/Vista/7 and Mac OS.
- Complies with USB Device Class Definition for Mass Storage and Bulk-Transport V1.0.
- Complies with Secure Digital Card (SD) specification up to ver. 3.0 (SDXC).
- Integrated hardware DMA engine enhances overall performance of data transfers.
- Optimizes performance via multiple sectors transfer.
- USB 2.0 based PCI Express Half-Mini Card design, suitable for any PCI Express Mini Card slot.

### Key Features

- Designed for use with laptop / netbook computers.
- Micro SDHC 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)

### Support SD card type

Micro SD/SDHC/SDXC Card

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.

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