

## USB 7 in 1 External Card

## Reader/Writer

The USB Card Reader/Writer (CRW) provides an ideal solution for those who want the convenience and mobility to read and write the most popular memory cards, including MMC (Multi Media Card), CF (Compact Flash card), IBM Micro Drive, SM (Smart Media card), SD (Secure Digital card), MS Pro (Memory Stick Pro) and MS (Memory Stick).

The USB Card Reader/Writer can also be used as an effective hard drive to transmit large amount of data immediately between the memory cards and the host computer through USB 1.1 interface. With the USB plug and play function, the installation is quite simple. No external power adapter is required, just plug and play.

## **FEATURES**

- USB1.1 compliant
- Support CompactFlash / Micro Drive/ Smart Media/ Multi Media / Memory Stick / Memory Stick Pro / Secure Digital Card
- Support Plug & Play and hot-swap
- Portable-compact design and low power consumption
- Embedded USB cable inside Card Reader
- Support power saving mode
- No external power required

- Transferring files via USB, transfer rate up to 12Mbits/sec
- Support Windows 98, Windows ME, Windows 2000, Windows XP, Linux kernel 2.4.0 or later, and Mac OS 8.6 or later
- No driver installation required in Windows ME, XP, Mac OS 10.1.2 or later, and Linux Kernel 2.4.0 or later
- Noiseless
- Mass Storage Class compatible

## **SPECIFICATIONS**

Card Supported	Compact Flash Card: 8MB ~ 1GB
	Smart Media Card: 8MB ~ 128MB
	Multi Media Card: 8MB ~ 128MB
	Memory Stick: 4MB~128MB
	Secure Digital Card: 16MB ~ 512MB
	IBM Micro Drive: 340MB, 1GB
USB Port	Max Speed @ 12Mbit/s USB Bulk Transfer
Transfer Rate	Compact Flash Card: Read 1280KB/s; Write 850KB/s
	Smart Media Card: Read 985KB/s; Write 650KB/s
	Memory Stick: Read 985KB/s, Write 850KB/s
	Memory Stick Pro: Read 985KB/s, Write 850KB/s
	Secure Digital Card: Read 1050KB/s; Write 700KB/s
	Micro Drive: Read 985KB/s; Write 850KB/s
Sockets	SD socket x 1 for SD/MMC Card, Followed SD spec 1.0,
	MMC spec3.0
	MS socket x 1 for MS Card, Followed MS spec 1.3
	SM socket x 1 for SM Card, Followed SM spec 1.1
	CF socket x 1 for CF Card, Followed CF spec 1.4
Power Supply	5V DC, supplied by USB port
Operating system	Supported Windows 98/ 98SE/ 2000/ME/XP, Linux kernel
	2.4.0 or later and Mac 8.6 or later
Power Consumption	90mA@3.3V