

# CARD READER



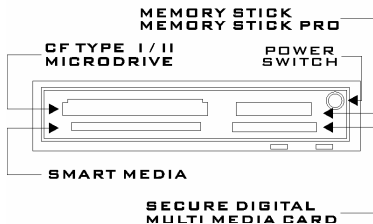
USER GUIDE

## **Transfer your digital files from different flash memory cards quickly and easily!**

USB 2.0 High Speed Card Reader series provide you the easiest, fastest way to access your storage cards. By integrating the latest USB 2.0 technology, we will bring you the extremely fast speed up to 480Mbps/Sec. You can easily write/read files and images to the storage cards.

### **This 7 in 1 Reader/Writer accepts the following memory cards:**

1. Compact Flash Type I/II
2. Micro Driver
3. Memory Stick
4. Memory Stick PRO
5. Smart Media
7. SD
8. Multi Media Card



## Features:

- Hi-Speed USB 2.0 backwards compatible with all USB 1.1 ports
- All 4 memory-slots are active, which allows you to copy data between the different memory cards at the same time.
- I/O switch design for saving the USB resource.
- For desktop internal connectivity.
- USB Mass Storage Class Devices.
- Max Speed will be up to 480Mbit/sec
- Plug & play and Hot Swapping
- LED Indication for Power & Access
- Windows 98/98SE/2000/XP and Mac OS 9.x/Mac OS

## Specifications:

CARD SUPPORTED:	CF/MD/SM/MS/SD/MMC/MS-PRO
INTERFACE	USB2.0
OS	Win98SE / ME / 2000 / XP & MacOS 8.6 or later
DATA TRANSFER	USB 2.0 HIGH SPEED
POWER SUPPLY	DC + 5V, supplied by USB port

**Installation:**

1. Carefully insert the drive into 3.5" drive bay.
2. Fasten the drive into the carrier with screws.
3. Attach the 4-pin USB cable into motherboard's USB pin header.

Pin of Card Reader	Pin of Motherboard	Description
VCC	VCC / +5V	USB +5V power
D-	D- / USB-	Negative Data
D+	D+ / USB+	Positive Data
GND	GND / Ground	Ground

**Minimum System Requirements:****Windows**

- Pentium class PC with USB support
- Windows 98SE, 2000, ME, XP
- CD-ROM drive
- USB 2.0 port required from Hi-Speed transfer.

**Macintosh**

- Macintosh computer with USB support
- Mac OS 9.1.x and 9.2.x, OS X v10.1.2+
- CD-ROM drive
- USB 2.0 port required from Hi-Speed transfer

## **Installation for Windows 98/SE/2000**

1. Insert the driver CD into the CD-ROM drive.
2. Click the CD-ROM drive icon.
3. Follow the step of "Install Wizard" to install the "USB Card Reader Driver".
4. Click "Yes" to reboot the system.
5. Plug your card reader into USB port and Windows 98SE will detect it automatically.
  - a. The pop-up window "Find new Hardware" will come out.
  - b. Wait for Windows 98SE to configure the card reader. When the installation (of the card reader driver) is successful, this pop-up window will disappear automatically.
  - c. Open "my computer", you'll see removable drives installed in your computer, then the installation is completed.
  - d. The installation is completed.

## **Installation for Windows ME/XP.**

This card reader is a driver-free device for Windows ME/XP. You don't have to install any driver and can plug into USB port directly.

Windows ME/XP will detect and install all the associated files automatically.

### **Uninstall Driver:**


1. Please run the setup process again to uninstall the driver.
2. Follow the on-screen instruction to complete the process.
3. System would ask you to restart the computer, please choose “Yes, I want to restart my computer now” to restart your PC, the uninstall will be done.

### **Remove Device:**

#### **For Windows 98/98SE Users**

- Before you remove your flash cards or reader, please wait for “Access LED” on reader stops blinking to prevent data loss.

#### **For Windows ME/2000/XP Users**

- Please double-click the icon  on the system tray. A dialog box will appear.

Double-click the Generic USB Storage Device to remove the device or cards for preventing from data loss.