

USB Card Reader (UISDMC4S)

User's Guide

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Features

Thank you for purchasing USB Card Reader. The UISDMC4S USB Card Reader is the most powerful and multi-functional device among all the other available readers, for it is able to access most of the flash cards and read/write four kinds of storage card at the same time.

UISDMC4S utilizes the most useful and public USB interface; and no driver needed under Windows ME/XP; bringing you convenient and high-speed access to a variety of storage cards.

Equipped with 4 sockets, UISDMC2S USB Card Reader supports almost all of the available storage cards including: 3.3V SmartMedia Card, CompactFlash Card, IBM MicroDrive, Memory Stick, SecureDigital Card, and MultiMedia Card.

Primary features of the UISDMC4S USB Card Reader include:

- * High-speed(12Mb/s) USB interface access to storage cards.
- * USB bus powered.
- * Supports Hot-Swapping and Mass Storage Class Drive; adopt to native driver provided by Windows ME/XP.
- * With POWER and ACCESS LED indicators.
- * Data in inserted cards can be exchanged in different socket.
- * Supports for storage cards including:

SM Socket:	3.3V SmartMedia Card
SD/MMC Socket:	SecureDigital Card/MultiMedia Card
MS Socket:	Memory Stick
CF Socket:	CompactFlash Card/IBM Microdrive
- * Internal design make it fit into 3.5" drive bay.
- * Supports for operation systems including:

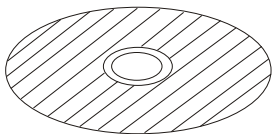
Windows 98/98SE/ME/2000/XP

Package Contents

In the package of USB Card Reader you will find following items: **1 Card Reader**, **1 USB cable**, and **1 Setup Disc**. Please contact your local dealer if there are any shortages.



USB Card Reader X 1



Setup Disc X 1



USB Cable X 1

System Requirements

Hardware

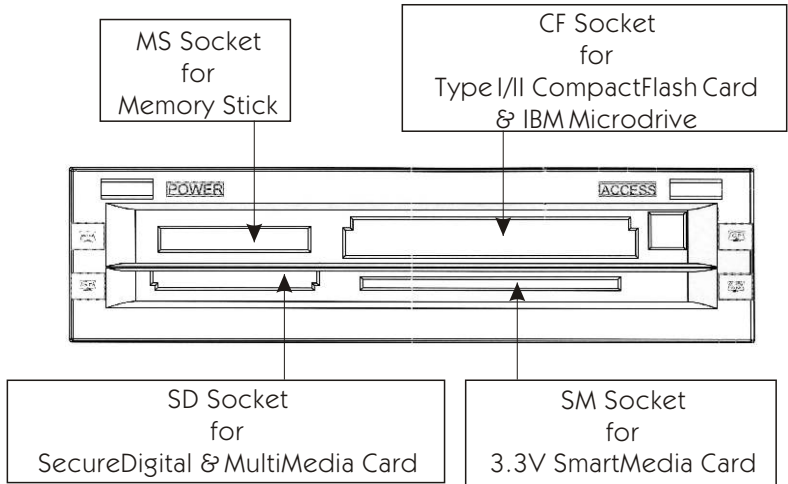
- * IBM PC compatible computer with USB support
- * Free 3.5" drive bay
- * Windows 98/98SE/2000 requires device which can read CD-ROM

Software

- * Microsoft Windows 98/98SE/ME/2000/XP

Sockets

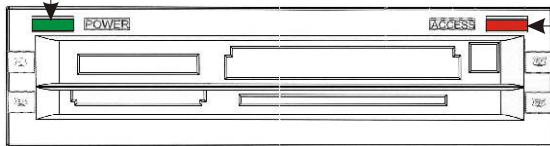
Refer to following figure and identify the storage card your USB Card Reader supports.



Indicators

Two active LED indicators are used to display operation status of your USB Card Reader.

Green - Power Indicator



Red - Access Indicator

WARNING!

Do not insert or extract storage cards while the red LED is flashing.

Attention!

- * On Windows 98/98SE/2000, software setup must be done first, then hardware setup.
- * Windows ME/XP requires no software setup; just connect the reader to you computer then the system will detect the new device.
- * The upper case of the computer must be remove before hardware setup. Please refer to the manual of your computer for the instruction.
- * Please be sure to remove the power plug of your computer before removing the upper case and doing hardware setup to avoid damage to the system.

Software Setup

* You can skip this chapter if your OS is Windows ME/XP.

Before connecting the USB Card Reader into USB port, refer to following instructions to install the device driver.

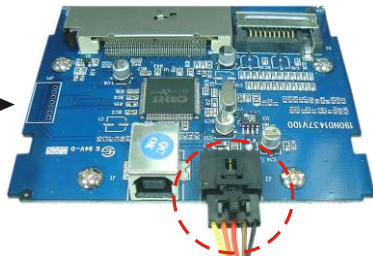
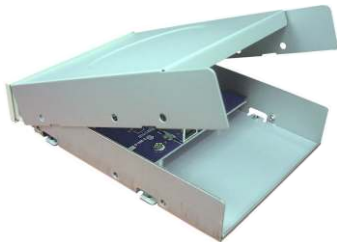
1. Insert **Setup Disc** into the CD-ROM drive.
2. Double-click the CD-ROM icon in **My Computer** to browse the contents in the Setup Disc. Then, double-click the **Setup** icon.
3. Follow the on-screen instructions to complete the software setup.
4. At last, **restart the system**.

The software driver revision number is recorded in **README.TXT** in the Setup Disc. After completing device driver setup, refer to **Hardware Setup** and install the USB Card Reader.

Hardware Setup

After completing device driver setup for your USB Card Reader and restarting the system, refer to following instructions to install the USB Card Reader.

1. Shut down the computer and remove the power plug.
2. Remove the upper case of your computer and free a 3.5" drive bay.
3. Lift the upper case of the reader, and connect the USB cable to the connector on the PCB of the reader.



4. Re-place the upper case of the reader. Put the reader and the cable into the 3.5" drive bay, then secure the unit with screws.
5. Connect the USB cable to the internal USB connector on the mainboard. About the position and direction of the Internal USB connector, please refer to the manual of your mainboard.
6. Cover the upper case of the computer and plug the power back, then power on the computer.
7. While entering the system, the computer will detect and register new device.
8. Depending on the sockets the reader equipped, there should be 4 Removable Disk icons added into **My Computer**.
9. Installation completes.

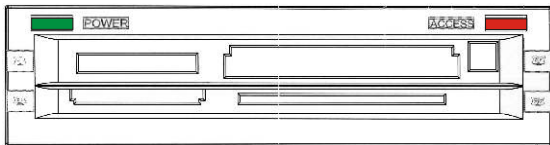
Using the Reader

Please refer to following instructions to use the reader.

1. Insert your storage card.
2. Open **My Computer** or **File Explorer**.
3. Double-click on the proper **Removable Disk** icon.
4. Access images and files on your storage cards just as the way you open, copy, move, or delete images and files on your hard disk drive.

WARNING!

Do not insert or extract storage cards while the red LED is flashing.



Host Computer

IBM PC compatible computer with USB support
Windows 98/98SE/ME/2000/XP

Sockets

3.3V SmartMedia Card socket X 1
SecureDigital / MultiMedia Card socket X 1
Memory Stick socket X 1
Type I/II CompactFlash Card socket X 1

Interface

Internal USB device

Power

DC + 5V directly from USB port

Environment

Operating temperature: 0°C ~ 70°C
Storage temperature: -40°C ~ 70°C
Humidity: 90% RH (max. without condensing)