



COMPUTER CONNECTION TECHNOLOGY

USB 2.0 7 in 1 Card Reader Panel

User Manual

English



LINDY No. 42898



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Driver Installation

Users of Windows XP/ME/2000(SP3) DO NOT need to install drivers. Windows will automatically provide a USB 2.0 device driver for the 7-in-1 card reader.

Win 98SE/2000 users need to install the driver using the supplied CD. Insert the CD and follow the on screen instructions.

Hardware Installation

Step 1

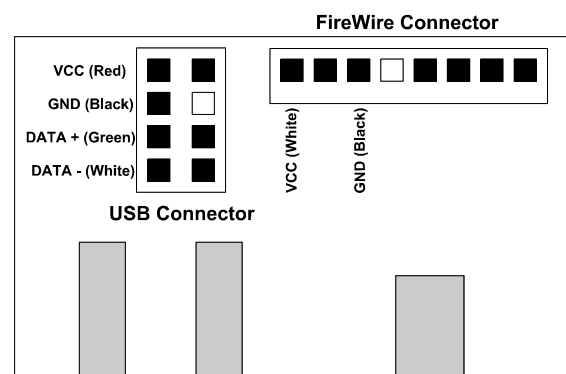
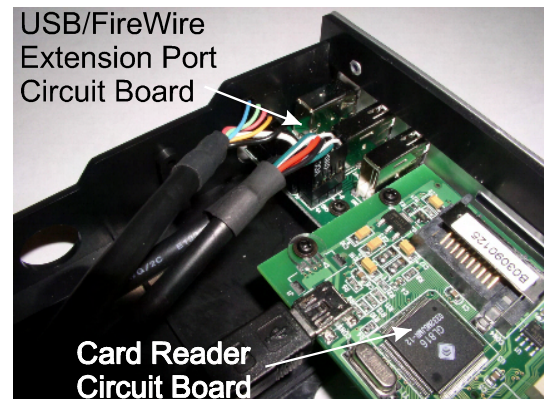
Connect the supplied cables to the connectors in the card reader assembly. The mini-USB connector plugs into the connector on the card reader circuit board and the FireWire and Type A USB extension cables install onto the connector pins on the USB/FireWire Extension circuit board.

The USB cables attach to the motherboard and card reader using the coloured wires identified in the table below –

Colour	Signal
Red	VCC
White	DATA -
Green	DATA +
Black	GND

The diagram to the right, illustrates the pin layout of the USB and FireWire connectors on the USB/FireWire Extension Port circuit board.

CAUTION: To avoid damaging the card reader you must ensure the VCC, DATA+, DATA- and GND wires connect to the correct pins.



Step 2

Install the card reader assembly into a spare 5¼" bay in your computer.



Step 3

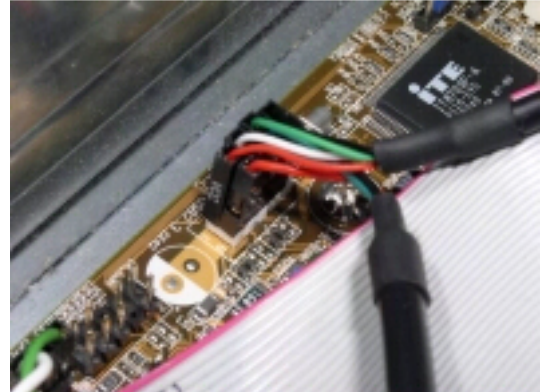
Secure the card reader using the supplied screws.

Step 4

Connect the USB cables from the Card Reader/USB Extension port to the motherboard and/or add-on card.

The four pin connectors from the card reader and USB extension ports install onto the motherboard using the wires identified in the table –

Colour	Signal
Red	VCC
White	DATA -
Green	DATA +
Black	GND



CAUTION: Be sure to attach the VCC, DATA+, DATA- and GND wires to the correct pins on your motherboard, otherwise damage may occur! (Check your motherboard or system manual to identify the correct connections)



Step 5

Connect the Type A USB Male connector from the USB Extension port to a spare USB Female socket on your motherboard or add-on card.

If no internal connection is available you can route the USB cable through the back of the computer to an external port.



Step 6

Connect the FireWire connector to a port on your motherboard or add-on card

If no internal connection is available you can route the FireWire cable through the back of the computer to an external port.

Installation is now complete!

Radio Frequency Energy

Shielded cables must be used with this equipment to maintain compliance with radio frequency energy emission regulations and ensure a suitably high level of immunity to electromagnetic disturbances.

FCC Warning

This equipment has been tested and found to comply with the limits for a Class B Digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation



For Home and Office Use
Tested to comply
with FCC Standards

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