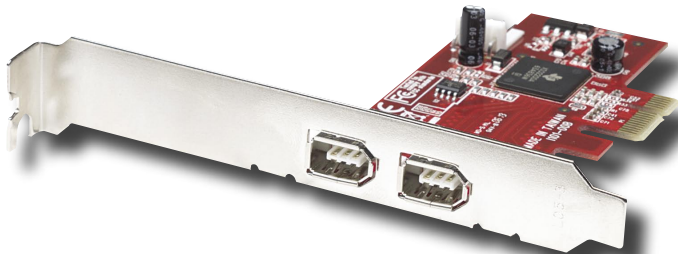


FIREWIRE 400 PCI EXPRESS CARD USER MANUAL

MODEL 160353



 **MANHATTAN**

MAN-160353-UM-1106-02

Thank you for purchasing the MANHATTAN® FireWire 400 PCI Express Card, Model 160353. This card has IEEE 1394a / FireWire 400 ports to transmit and receive data at 400/200/100 Mbps. It provides a single-lane 2.5 Gbps PCI Express interface on the host side, and comes with the built-in driver supported by Windows and Mac.

INSTALLATION

1. Turn off the power to the computer system.
2. Insert the host board into an available PCI Express slot.
3. Connect the Y-type power cable to the PCI board and system power supply.
4. Turn the power back on.
5. The applicable device driver will be installed automatically.

SPECIFICATIONS

Port Specifications

- Two FireWire 400 ports; 6-pin female connector
- Data transfer rates of 400 Mbps, 200 Mbps and 100 Mbps
- Texas Instruments chipset
- Single 3.3 V or 5 V operation
- 12 V / 1 A bus power connector, 3.5 x 1.3 x 9 mm

- Compliant with PCI specification Rev 2.2 (32-bit, 33 MHz), IEEE 1394a OHCI specifications release 1.1 and IEEE Std. 1394a-2000
- Built-in FIFO for isochronous transmit (2048 Bytes), asynchronous transmit (2048 Bytes) and receive (3072 Bytes)

Bus Specifications

- PCI Express Card x1
- Texas Instruments chipset
- Bus speed: 2.5 Gbps
- Fully compliant with PCI Express specifications 1.0a
- 3.3 V and 5 V

System Requirements

- Windows 98/Me/2000/XP or Mac OS 10 or above
- PCI Express-enabled system with an available PCI Express Card slot

Package Contents

- FireWire 400 PCI Express Card, two ports, x1 lane
- Regular and low-profile brackets
- Y-type power cable
- User manual



www.manhattan-products.com

Are you completely satisfied with this product?
Please contact your MANHATTAN® dealer with comments or questions.

Copyright © MANHATTAN

All products mentioned are trademarks or registered trademarks of their respective owners.