



# Hi-Speed USB 2.0 ExpressCard/34

# Balance cost, performance, compatibility and advanced features for your computing platforms.

PC ExpressCard-enabled notebook computers can take full advantage of high-speed and isochronous communications and the convenience of Hi-Speed USB 2.0 with the MANHATTAN® Hi-Speed USB 2.0 ExpressCard/34. Easily installed, it adds four Hi-Speed USB 2.0 ports to connect data storage, digital media and other USB peripheral devices.

# **Fast Data Transfer**

The MANHATTAN Hi-Speed USB 2.0 ExpressCard/34 supports Hi-Speed USB 2.0 (480 Mbps), full speed USB 1.1 (12 Mbps) and low-speed USB 1.0 (1.5 Mbps) with a total throughput of 2.5 Gbps. Compliance with USB 2.0 and PCI Express 1.0a specifications ensures that most PCI Express Card-equipped notebook computers and connected USB devices can operate at peak performance.

# **Simple Installation**

Hi-Speed USB 2.0 ExpressCard/34 fits ExpressCard/34 slots to enable a quick and easy installation. USB devices are safely hot-swappable.

## **Lifetime Warranty**

Strict manufacturing standards ensure the highest quality in all MANHATTAN products. All items carry a full Lifetime Warranty – the strongest quality commitment anyone can make.







## **Features**

- Easily adds four Hi-Speed USB 2.0 ports to notebook computers
- Supports data transfer rates of up to 480 Mbps
- Fits ExpressCard/34 and ExpressCard/54 slots
- Built-in DC jack provides direct power to external USB devices
- Plug and Play installation Windows and Mac compatible and USB hot-swappable
- Lifetime Warranty

# **Specifications**

### **STANDARDS AND CERTIFICATIONS**

- CE • FCC
- USB 2.0
- PCI Express 1.0a

#### PORT SPECIFICATIONS

- (4) Hi-Speed USB 2.0 ports (type A)
  Hi-Speed USB 2.0 data transfer rates of 480 Mbps, 12 Mbps and 1.5 Mbps • NEC uPD720114 chipset
- 3.5 mm power jack DC 5 V, 2 A; outside negative/inside positive (adapter not included)

## **BUS SPECIFICATIONS**

- ExpressCard/34
- Bus speed: 2.5 Gbps
  Fully compliant with PCI Express specifications 1.0a

## SYSTEM REQUIREMENTS

- Windows 2000/XP/Vista or Mac OS 10 or above
   PCI Express-enabled system with an available ExpressCard slot

### **PACKAGE CONTENTS**

- Hi-Speed USB 2.0 ExpressCard/34 • User manual

For more information on MANHATTAN products, consult your local dealer or visit **www.manhattan-products.com**.



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