

# Hi-Speed USB 2.0 to SATA/IDE Adapter

# **3-in-1 with One-Touch Backup**

ANDIATTAN

# Connect a SATA drive to a USB port for quick and easy data transfer, backup and storage.

The MANHATTAN<sup>®</sup> Hi-Speed USB 2.0 to SATA/IDE Adapter with Power Supply connects SATA, SATAenhanced, IDE and enhanced-IDE hard disks and CD/DVD drives to desktop and notebook computers using a USB port. Transferring and sharing files between desktop and notebook computers, backing up files or storing large file archives on external drives is faster and easier to accomplish. Serving as a bridge, the adapter can transfer data between SATA and IDE external drives when both are simultaneously attached. Compatibility with all types of drives up to 5.25" — including 2.5" notebook computer drives and standard 3.5" CD/DVD, Zip and magnetic optical drives — makes this a versatile tool for professional and home users.

## **Easily Connect IDE Devices Using a USB Port**

Hard drives, CD/DVD drives, Zip drives and other external drives can be quickly connected using the same standard USB connection popular with computer peripherals and devices. The included power supply supports drives with higher usage requirements.

## Suitable for Professional and Home Use

With the need for data security and data recovery growing, the Hi-Speed USB 2.0 to SATA/IDE Adapter with convenient one-touch backup function helps duplicate, copy or transfer large amounts of data from one drive to another. Easy to install and use, its Plug and Play and hot-swap capabilities help provide a convenient method to transfer, store data and test hard drives.

### **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.

**Model** 179195





Model

### **Features**

- Provides fast data access to IDE and SATA drives with one-touch backup
- Transfers data between SATA and IDE external drives when both are simultaneously attached
- Supports data transfer SATA speeds up to 1.5 Gbps and Hi-Speed USB 2.0 speeds up to 480 Mbps
- Supports 48-bit LBA (Logical Block Addressing) for drives up to 750 GB
- Fits external SATA and IDE hard disks and CD/DVD drives up to 5.25"
- Plug and Play Windows, Mac and Linux compatible and hotswappable
- Lifetime Warranty

# **Specifications**

### **STANDARDS AND CERTIFICATIONS**

- USB 2.0 USB 1.1
- Complies with ATA/ATAOI-100 spec v1.0 standards
- SATA 1.0a
- FCC CE

#### GENERAL

- USB 2.0 type-A male; SATA L-type male; IDE 40-pin; IDE 44-pin ports
   Hi-Speed USB 2.0 transfer interfaces
   HDD / CD-ROM / CD-R/RW / DVD / MO / Zip-compatible mode
- 480 Mbps maximum transfer rate
- Supports SATA, enhanced-SATA, IDE and enhanced-IDE drives

#### **POWER SUPPLY**

- Input: 100 250 V AC; 50/60 Hz maximum 0.5 A
  Output: 5 V / 2 A; 12 V / 2 A

#### PHYSICAL

- 3.8 x 2.5 x 1.25 cm (2.75 x 1.75 x 0.5 in.)
  Cables: USB, 76.2 cm (30 in.); SATA, 10 cm (4 in.); 4-pin SATA Y-power,
- 76.2 cm (30 in.); power, 1.7 m (67 in.) Weight: 303 g (10.7 oz.) with power supply

### SYSTEM REQUIREMENTS

- Available USB type-A port
  Windows 2000/XP/Vista

### PACKAGE CONTENTS

- Hi-Speed USB 2.0 to SATA/IDE Adapter
- User manual and software CD

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



Copyright © MANHATTAN