



USB 2.0 to SATA/IDE Combo Adapter for 2.5/3.5" SSD/HDD

StarTech ID: USB2SATAIDE



This USB 2.0 to IDE/SATA Adapter Cable connects any standard 2.5in or 3.5in SATA or IDE hard drive to a computer through USB 2.0. The adapter lets you connect a bare drive with no enclosure, saving time and hassle.

The USB 2.0 SATA/IDE Adapter features LED indicators that allow you to easily monitor status and activity updates, and is designed for durability and reliability.

Applications

- Service technicians who need to test or retrieve data from old hard drives
- Technicians who travel and deal with many different types of hard drives
- Connect your 2.5" and 3.5" drives to almost any notebook or desktop
- Ideal for testing and quickly swapping drives

Features

- Built in connectors for both 2.5in and 3.5in SATA and IDE hard drives
- LED indicators provide status and activity updates
- High Speed USB 2.0 host interface, with support for transfer rates up to 480 Mbps
- Compact, portable form factor





Technical Specifications

Warranty 2 Years

Chipset ID JMicron - JM20337

Compatible Drive Types (Type

and Rate)

SATA & IDE

Drive Size 2.5in & 3.5in Maximum Data Transfer Rate 480 Mbps

Type and Rate USB 2.0 - 480 Mbit/s

Drive Connectors 1 - IDE (40 Pin; EIDE/PATA) Female

Drive Connectors 1 - IDE (44 Pin; EIDE/PATA; 2.5" HDD) Female
Drive Connectors 1 - LP4 (4 pin; Molex Large Drive Power) Female

Drive Connectors 1 - SATA (7 pin; Data) Plug

Drive Connectors 1 - SATA Power (15 pin) Receptacle

Host Connectors 1 - USB A (4 pin) Male

OS Compatibility OS independent; No software or drivers required

NoteBackwards compatible with USB 1.1 standard, but not recommended due to

slow transfer rate.

Tested with 6TB 4Kn 7200 RPM drive in Mac OS 10.12 and Windows 10

LED Indicators 1 - IDE Detect/Activity
LED Indicators 1 - SATA Detect/Activity

LED Indicators 1 - USB Link

Input Current 1A

Input Voltage 110V-240V AC

Output Current 2A

Output Voltage 12/5V DC Plug Type Custom

Power Source AC Adapter Included

Color Black Enclosure Type Plastic

Product Height 0.6 in [15 mm]
Product Length 2.8 in [70 mm]
Product Weight 1.9 oz [54 g]
Product Width 1.7 in [43 mm]
Shipping (Package) Weight 16.1 oz [456 g]



Hard-to-find made easy*

Spec Sheet

Included in Package 1 - USB 2.0 to SATA/IDE converter

Included in Package 1 - SATA data cable

Included in Package 1 - power adapter breakout cable

1 - universal power adapter (NA/JP, UK, EU, AU) Included in Package

1 - instruction manual

ATAPI Support Yes

Certifications, Reports and Compatibility



Included in Package











