

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

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| 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 |
| Note | Backwards 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] |

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| 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 |
| Included in Package | 1 - universal power adapter (NA/JP, UK, EU, AU) |
| Included in Package | 1 - instruction manual |
| ATAPI Support | Yes |

Certifications, Reports and Compatibility

