

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

Product 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.





## Certifications, Reports and Compatibility











#### **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



## **Data Sheet**

	Warranty	2 Years
Hardware	Chipset ID	JMicron - JM20337
	Compatible Drive Types	SATA & IDE
	Drive Size	2.5in & 3.5in
	Number of Drives	1
Performance	4Kn Support	Yes
	ATAPI Support	Yes
	Maximum Data Transfer Rate	480 Mbps
	RAID	No
	Type and Rate	USB 2.0 - 480 Mbit/s
Connector(s)	Drive Connectors	1 - IDE (40 Pin, EIDE/PATA) Female
		1 - IDE (44 Pin, EIDE/PATA, 2.5" HDD) Female
		1 - LP4 (4 pin; Large Drive Power) Female
		1 - SATA (7 pin, Data) Plug
		1 - SATA Power (15 pin) Receptacle
	Host Connectors	1 - USB Type-A (4 pin) USB 2.0 Male
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	Note	Backwards compatible with USB 1.1 standard, but not recommended due to slow transfer rate.
		Rev. B marked units tested with 6TB 4Kn 7200 RPM drive in Mac OS 10.12 and Windows 10 $$
Indicators	LED Indicators	1 - IDE Detect/Activity
		1 - SATA Detect/Activity
		1 - SATA Detect/Activity 1 - USB Link
Power	Input Current	· ,
Power	Input Current Input Voltage	1 - USB Link
Power		1 - USB Link 1A
Power	Input Voltage	1 - USB Link  1A  100 - 240 AC
Power	Input Voltage Output Current	1 - USB Link  1A  100 - 240 AC  2A
Power	Input Voltage Output Current Output Voltage	1 - USB Link  1A  100 - 240 AC  2A  12/5V DC
Power	Input Voltage Output Current Output Voltage Plug Type	1 - USB Link  1A  100 - 240 AC  2A  12/5V DC  Innovative



## **Data Sheet**

Physical Characteristics	Color	Black
	Material	Plastic
	Product Height	0.6 in [1.5 cm]
	Product Length	2.8 in [70 mm]
	Product Width	1.7 in [43 mm]
	Weight of Product	1.8 oz [51 g]
Packaging Information	Package Height	2.1 in [53 mm]
	Package Length	8.5 in [21.5 cm]
	Package Width	5.9 in [14.9 cm]
	Shipping (Package) Weight	14.5 oz [410 g]
What's in the Box	Included in Package	1 - USB 2.0 to SATA/IDE converter
		1 - SATA data cable
		1 - power adapter breakout cable
		1 - universal power adapter (NA/JP, UK, EU, AU)
		1 - instruction manual

Product appearance and specifications are subject to change without notice.