

## 2.5in Tool-less USB 2.0 to IDE SATA External Hard Drive Enclosure

### Product ID: UNI2510U2V



The UNI2510U2V 2.5" HDD Enclosure offers versatile data storage, letting you turn a 2.5" SATA or IDE hard drive (HDD) or solid state drive (SSD) into an external hard drive connected through USB 2.0 - a cost-effective solution for a variety of uses including data backups, digital image storage, multimedia storage, or simply putting an "outdated" legacy hard drive (IDE) to good use. Large capacity drives (tested with up to 1TB) can be used to greatly enhance your computer's storage/backup capabilities. The external hard drive enclosure features a tool-less design that eliminates the time (and tools) that would typically be required to install or replace a hard drive in an external enclosure. The USB-based enclosure also offers the "One Touch Backup" feature, which lets you automate backups that can be triggered at the touch of a button, instead of having to manually drag and drop folders and files from the host computer to the external HDD.The UNIV2510U2V USB IDE/SATA hard drive enclosure includes a USB Y-cable that when (both USB connectors) are connected to the powered host computer eliminates the need for an external power adapter for the external drive.

# **Certifications, Reports and Compatibility**









# **Applications**

- Turn an unused IDE (PATA) or SATA hard drive into additional external storage
- Technicians who work with and need to access a variety of different drives



- Create a fast, portable external storage solution for desktops, laptops or netbooks
- Add-on storage to almost any USB enabled system
- Backup data to an external storage device for archiving or freeing up space

#### **Features**

- Supports either SATA or IDE (PATA) drives
- Screwless/tool-less design for assembly
- Power/Activity LED indicator
- Powered directly from the USB port(s)
- Support for One-Touch backup software
- High Speed USB 2.0 compliant host interface, with support for transfer rates up to 480 Mbps
- Compatible with SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) and IDE 66/100 Mbps drives
- Supports 2.5" form factor hard drives (HDD) and solid state drives (SSD) up to 9.5mm in height
- Plug-and-Play and compatible

Performance

Warranty 2 Years	
Fan(s) No	
Interface USB 2.0	
Number of Drives 1	
Drive Size 2.5in	
Compatible Drive Types SATA & IDE	
Drive Installation Fixed	
Chipset ID JMicron - JM20337	

Type and Rate

**UASP Support** 

USB 2.0 - 480 Mbit/s

No



Hardware Raid S	Supported No.
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Max Drive Capacity Currently tested with up to 11B 5400 RPM hard drives	>
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## Connector(s)

Drive Connectors 1 - IDE (44 Pin, EIDE/PATA, 2.5" HDD)

1 - SATA Data & Power Combo (7+15 pin)

Host Connectors 1 - USB Mini-B (5 pin)

# Software

OS Compatibility OS independent; No software or drivers required

#### **Indicators**

LED Indicators 1 - Blue (Solid - Power, Blinking - Activity)

#### **Environmental**

Operating Temperature 0C to 60C (32F to 140F)

Storage Temperature -20C to 70C (-4F to 158F)

Humidity 0~90% RH

# Physical Characteristics

Color Black & Silver

Material Aluminum and Plastic

Product Length 5.2 in [13.3 cm]

Product Width 3.1 in [7.8 cm]

Product Height 0.7 in [1.9 cm]

Weight of Product 4.6 oz [130 g]

# Packaging Information

Package Length 6.8 in [17.3 cm]

Package Width 1.7 in [42 mm]

Package Height 5.2 in [13.3 cm]

Shipping (Package)

Weight

8.8 oz [250 g]



# What's in the Box

Included in Package 1 - 2.5in HDD Enclosure

1 - USB mini-B Y cable

1 - Driver CD

1 - Instruction Manual

<sup>\*</sup>Product appearance and specifications are subject to change without notice.