DATASHEET

USB2.0 converter to RJ45 Fast Ethernet







General data

IDATA ADAP-USB2TY2 is a USB2.0 to Fast Ethernet converter that provides Ethernet access to a laptop or desktop computer via an USB port. It can replace the Ethernet port if damaged, act as a non-routing network interface separately or send high-speed data through an Ethernet port.

Features

- Allows you to add a network connection to the PC without having to open the cabinet
- Perfect for both desktop and notebook computers
- Supports Half / Full Duplex modes; Supports IEEE802.3X flow control mode in full duplex in Fast Ethernet
- Plug and Play installation
- Compatible with the USB 2.0 / 1.1 / 1.0 standard
- Compatible with IEEE 802.3u 100BASE-TX and IEEE 802.3 10BASE-T standards.
- Hot-swappable
- Supports the most popular operating systems: 98SE / 2000 / ME / XP / Vista / Windows 7 / Windows 8 / Linux2.4 / Mac OS / Win10
- Low power consumption via the USB bus

General information

- USB Type-A connector
- RJ45 connector
- Cable length: 15 cm

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- Colour: white

Standards

- USB version 2.0
- USB version 1.1
- USB version 1.0
- IEEE 802.3 (10Base-T Ethernet)
- IEEE 802.3u (100Base-TX Fast Ethernet)

Compatibility

- Windows XP, Vista, 7, 8, 10
- Linux
- Mac OS

Certification

- CE
- FCC
- WEEE

Package Contents

- USB2.0 to RJ45 Fast Ethernet converter

Technical properties	
Bi-directional	False
Connection type primary side	USB-A
Connection type secondary side	RJ45
Service primary side	USB
Service secondary side	Ethernet
Transmission rate	100 Mbit/s

Available variants

ArtNr.	Bezeichnung	Unique
IDATA-ADAP-USB2TY2	USB2.0 converter to RJ45 Fast Ethernet	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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