

RoHS
Compliant



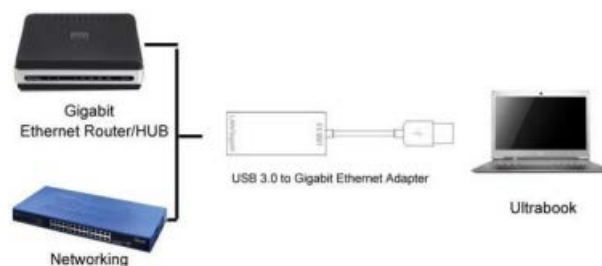
Description

USB 3.0 / USB 3.2 Gen 1 Converter with USB Type A to Gigabit Ethernet - to connect your device to a network

Features

- Compliant with USB 3.0 and USB 2.0, USB 1.1
- Supports all USB 3.0 power saving modes(U0, U1, U2 and U3)
- Compliant with IEEE 802.3, 802.3u and 802.3ab, IEEE 802.3az (Energy Efficient Ethernet)
- Supports full duplex operation with IEEE 802.3x flow control and half duplex operation with back-pressure flow control
- Supports IPv4/IPv6 packet Checksum Offload Engine(COE) to reduce CPU loading
- Supports remote wakeup via link-change, Magic Packet, Microsoft wakeup frame
- Connector: 1x USB 3.0 A male ; 1x Gigabit Ethernet (RJ45)
- Built-in USB 3.0 A M cable(10cm)
- Housing material: Plastic
- Supports Windows Vista/7/8 and MAC OS 10.6 and later
- Operation temperature: 0°C to 70°C
- Storage temperature: -10°C to 80°C
- Relative Humidity: 10% to 85 % (non-condensing)
- Supports 10/100/1000 Mbit/s, with auto-sensing capability
- Supports USB 3.0 / USB 3.2 Gen 1
- Bus powered, no additional power supply needed
- Supports both full-duplex and half-duplex operation in Gigabit Ethernet

Application:



Specifications

| | |
|------------------------------------|---|
| Product type | Gigabit Ethernet Converter |
| Colour | Black |
| Scope of delivery | Converter with moulded USB cable, driver CD |
| BUS system | USB |
| LAN (Mbps) | 10/100/1000 |
| Quantity of ports | 1 |
| Connection ports | 1x RJ-45 F, 1x USB 3.0 / 3.2 Gen 1 Type A M |
| Side 1 Connector Type | USB 3 Type A |
| Side 1 Connector Gender | Male |
| Side 2 Connector Type | RJ-45 |
| Side 2 Connector Gender | Female |
| Full duplex | Yes |
| Wake on LAN | No |
| Operating System | Windows XP / 7, 10, Mac OS 10 |
| Technical particularity | LED for Link and Gigabit Mode |
| Dimensions (HxWxD) | 23mm × 14mm × 64mm |
| Height | 23mm |
| Width | 14mm |
| Depth | 64mm |
| Weight | 26g |
| Height of packaging (single piece) | 25mm |
| Width of packaging (single piece) | 130mm |
| Depth of packaging (single piece) | 130mm |
| Package weight (single piece) | 0.14kg |

Part Number Table

| Description | Part Number |
|---|-------------|
| Gigabit Ethernet Converter, USB 3.0 Type A Male to RJ45 Female, Black, 10cm | MP010442 |

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