ComX Computers
Product Specification Sheet

2IN1LAN

Microworld USB 3.0 Type-A & Type-C to Gigabit Ethernet Adapter

Product Overview

Microworld USB 3.0 Type-A & Type-C to Gigabit Ethernet Adapter, Aluminum Alloy material



Specifications

Overview Summary:

Connect your devices effortlessly with the Microworld USB 3.0 and Type-C to Gigabit Ethernet Adapter. Made from durable aluminum alloy, this compact adapter delivers fast and stable wired network connections for laptops, desktops, and tablets. Enjoy seamless plug-and-play setup across Windows, macOS, and Linux. Shop now to upgrade your internet connectivity with reliable gigabit speed.

Perfect for streaming, gaming, or large file transfers, this adapter features LED indicators for easy monitoring and a smart power management system to protect your devices. Buy now and experience smooth, high-speed network performance wherever you go.

Performance tier: High-Speed Gigabit

Uses: Wired internet connection, Streaming, Gaming, Large file transfers, Laptops, Desktops, Tablets

Overview:

Microworld USB 3.0 and Type-C to Gigabit Ethernet Adapter
Connect your devices seamlessly with the Microworld USB 3.0 and Type-C to Gigabit Ethernet Adapter. Designed with high-quality aluminum alloy, this adapter delivers fast and reliable wired network connections for laptops, desktops, and tablets. Its dual compatibility ensures effortless integration whether your device supports USB Type-A or Type-C ports.

Description:

This adapter provides high-speed 100/1000Mbps Ethernet connectivity, perfect for stable internet connections during streaming, gaming, or large file transfers. The compact aluminum alloy design ensures durability while the embedded LED indicators allow for easy network status monitoring. Compatible with multiple operating systems including Windows, Mac, and Linux, it offers plug-and-play convenience without the need for additional drivers.

Features:

High-Speed Ethernet Connection
Experience reliable gigabit network performance with support for 10Base-T, 100Base-TX, and 1000Base-T speeds. The full-duplex and half-duplex operation ensures efficient data transfer, while Auto-MDIX support eliminates the need for crossover cables.

Durable Aluminum Alloy Design
Crafted from premium aluminum alloy, this adapter provides both durability and heat resistance. Its lightweight, compact structure makes it portable and easy to carry with laptops or tablets for work or travel.

Smart Power Management
Equipped with an on-chip voltage regulator, the adapter converts 3.3V to 2.5V efficiently, requiring only a single power source. This ensures stable performance without overloading your device's USB port.

LED Network Indicators
Built-in LED indicators provide clear visual feedback for link and speed status, making it simple to verify connection quality at a glance.

Seamless Compatibility Across Devices
Compatible with a wide range of operating systems including Windows XP, Vista, 7, 8, 10, macOS, and Linux, the adapter is ready for plug-and-play installation, ensuring immediate use without complicated setup.

Memory Buffering for Smooth Data Transfer
Embedded 20KB SRAM for both RX and TX packet buffering ensures efficient data handling and minimizes latency during high-volume transfers.

Wide Operating Temperature Range
Designed to perform reliably in temperatures from 0degrees C to 70degrees C, making it suitable for various working environments.

What's Included

- 1 x 2-in-1 USB 3.0 + Type-C to Ethernet RJ45 LAN Adapter (100/1000Mbps)

Specifications:

Product Code	2IN1LAN
Network Standards	IEEE 802,3, 802.3u, and 802.3ab
Date	Bus USB &TYPE-C
LED Indicators	Link 1000Mbps
Power	Integrates On-Chip 3.3V to 2.5V Voltage Regulator and requires only Single Power
Supply	3.3V
Network Interface	Female Rj45 Jack Supporting Auto MDIX
Full Duplex	10BaseT. 100BaseTx, 1000BaseT
Half Duplex	10BaseT. 100BaseTx
RAM	Embedded 20KB SRAM for RX Packet Buffering and 20KB SRAM for TX Packet Buffering
Operation Temperature	0 C to 70 C
Operation System Support	Windows XP, VISTA, 7, 8, 10, MAC OS / Linux

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/2IN1LAN-Microworld-USB-3-0-Type-A-Type-C-to-Gigabit-Ethernet-Adapter-p-329104.php

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