C2G

USB-C® to Ethernet Network Adapter Converter

Part No. CG-29826

The USB-C to Ethernet Adapter Converter with PXE Boot is an ideal solution for wired network connectivity and data transfer on the go, in the office, or any workspace. This adapter converter connects to a USB-C or Thunderbolt 3 enabled laptop, tablet, or desktop computer and features an Ethernet port. This adapter converter is a perfect accessory for Apple®, Microsoft® Surface®, and other leading laptops and tablets.

The small form factor of this adapter converter makes it a portable and convenient solution that provides a Gigabit Ethernet port for a wired internet connection. The adapter converter is perfect for connecting to networks where Wi-Fi® is unavailable or for computers that do not provide a wired Ethernet port or possibly have a damaged Ethernet port.

The Ethernet port allows for reliable internet connectivity and file transfer speeds up to 1000Mbps, while the PXE boot allows a computer to boot from a server on a network prior to booting the operating system on the computer's local hard drive.

Additional Technical Specs

1. No Driver Install Needed
2. Native to Windows and Mac via Realtek
3. MacOS Support

Electrical Specifications

- Connector P1: Type-C/M(Black plastic)+PCB'A, Gold Plated
- Connector P2: USB 3.0 to RJ45(Black plastic)+PCB'A
- Shielding P1 & P2: Metal Can Shielding

Physical Specifications

- Operating Temperature: 0 ~ 50°C
- Storage Temperature: -25 ~ 70°C
- Product is CE Marked and Conforms to 2011/65/EU RoHS2

Physical Characteristics

- Cable: Jacket PVC Black, OD=3.8±0.20mm
- Mold: P1 & P2 inner mold PVC 45P Black, SR PVC 60P Black

Discover more connectivity solutions for Apple Products

Discover more connectivity solutions for the Microsoft Surface

Features & Benefits

RJ45 Gigabit Ethernet

Compatible with USB-C and Thunderbolt™ 3 ports

Small form factor for portability

Supports PXE Boot

Reversible, symmetrical USB-C connector

Plug and Play—no driver required

Compatible with the Apple® iPad Pro®, MacBook®, MacBook Air®, and MacBook Pro®

Compatible with the Microsoft® Surface® Book 2 and Surface Go

Specifications

General Info

Product Line	C2G	Color	Black
UPC Number	757120298267	Country Of Origin	China
Application Sector	Commercial, Residential	Warranty Type	5-Year
Type	Active Device, Adapter, Converter		

Dimensions

Product Length US	7.8 in

Listing Agencies / 3rd Party Agencies

CE Certified	Yes	FCC Compliant	Yes

Technical Information

Jacket Material	PVC (Polyvinyl Chloride)	Wire Gauge	32 AWG
Cable Diameter	2.8 mm	Data Transfer Rate	10 Gbps
Adapter Rear	RJ-45 Female	Adapter Front	USB-C Male