

## Product Overview:

### **USB Type-C to RJ45 Ethernet Adapter with PoE - Gigabit-Speed & Rugged Construction**

Our high-performance **USB-C to Ethernet Adapter** enables fast and stable wired connectivity for USB-C devices, while supporting **Power over Ethernet (PoE)** to power compatible end devices. Whether you're working in IT, telecom, surveillance, or IoT development, this adapter ensures seamless networking with reliable power delivery.

### **Superior Construction for Signal Integrity**

Constructed with a **tinned copper conductor** and **tinned aluminum foil + ground wire double shielding**, effectively minimizing **EMI (electromagnetic interference)** and ensuring stable, low-latency communication.

### **Durable & Sleek Design**

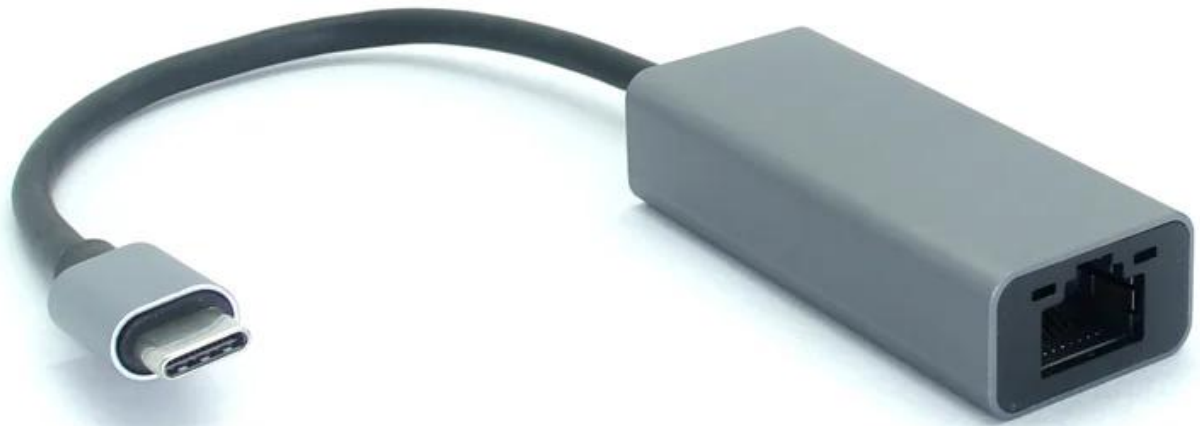
The **aluminum alloy housing** offers enhanced heat dissipation and durability. Combined with a **PVC outer jacket**, the adapter is flexible, eco-friendly, and highly resistant to wear and bending.

### **Plug-and-Play Compatibility**

No drivers required. Compatible with a wide range of operating systems including **Windows, macOS, Linux, Android, and iPadOS** — perfect for ultrabooks, MacBooks, tablets, and more.

### **Professional OEM Manufacturer**

We are a **certified cable and connector manufacturer** with ISO 9001 certifications. Our strong **R&D team** enables us to provide custom **Ethernet adapters** tailored to client specifications, with strict quality control and competitive factory pricing.



Designed with a **robust aluminum alloy shell**, this adapter offers superior heat dissipation, shielding, and physical durability. The **PVC-jacketed cable** provides flexibility and strain resistance, making it ideal for mobile or embedded deployments.

