USB-C To 2.5G Ethernet Adapter

Customizable USB-C To 2.5G Ethernet Adapter

The AEC3200 is a compact USB-C to 2.5G Ethernet adapter supporting 100Mbps, 1Gbps, and 2.5Gbps network speeds. It features bus-powered operation, USB power saving, Wake-on-LAN, and MAC address cloning. The integrated 30 cm USB-C cable makes it easy to connect without external power.



Features

- **2.5G Ethernet** Supports 100Mbps, 1Gbps, and 2.5Gbps wired networking.
- **USB-C Connectivity** Integrated 30 cm USB-C 3.1 Gen 1 cable.
- **Bus-Powered** Powered through USB-C with no external power supply required.
- **USB Power Saving** Supports USB power-saving mode.
- **Wake-on-LAN** Supports remote wake-up through the network.
- **MAC Address Cloning** Supports MAC address cloning.

Specifications

Model	AEC3200
Host / Upstream	
Upstream Port (Host)	1 × USB-C
Host Interface	USB-C
Network	
LAN	1 × RJ45 (2.5GbE)
Power	
Power Mode	Bus-Powered
Physical	
Tethered Cable	30 cm
Dimension (L x W x H)	72.2 x 31.2 x 16.6 mm
Operating Temperature	0°C to 40°C
Housing	ABS+PC
General	
Adapter Type	Ethernet
Supported OS	Windows 10/11 and later; macOS 10.7 and later; Chrome OS (Linux driver required); Linux kernel 4.1 and later

Hardware Requirements	ntel Core i7 or above, or an equivalent CPU
Storage Temperature	-20°C to 70°C
Features	Ethernet