

Jumbo frames

Plugable Technologies USB C Ethernet Adapter, Fast and Reliable Gigabit Connection

Brand : Plugable Technologies Product code: USBC-E1000

Product name : USB C Ethernet Adapter, Fast and Reliable Gigabit Connection

- FASTER THAN WiFi—Upgrade to wired Gigabit speeds via USB-C and Thunderbolt 3. This fast USB-C Gigabit solution powered by the ASIX AX88179 chipset provides more performance and stability than most Wi-Fi networks
- EASY INSTALLATION—Automatic driver installation via Windows Update on Windows 11, 10, 8.x, 7, and XP (with existing internet connection). Functionality built into the Linux kernel from 3.9 onward (compile required for 2.6 to 3.8)
- FEATURES—Practical speeds over 700Mbps on USB C and Gigabit network. IPv4/IPv6 checksum offload engine, crossover detection and auto-correction, TCP large send offload, and IEEE 802.3az Energy Efficient Ethernet. Max 4K jumbo frames
- COMPATIBILITY—Not supported on macOS. Not recommended for Lenovo Yoga 2/3 due to issues with their USB 3.0 controller. Compatible with docked Nintendo Switch, or handheld mode with compliant USB-C to USB 3.0 solution

USB C Ethernet Adapter, Fast and Reliable Gigabit Connection

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Ports & interfaces		Design	
Connectivity technology *	Wired	Component for *	PC/Laptop
Host interface *	USB Type-C	Product colour	Black
Interface *	Ethernet	Internal *	×
Ethernet LAN (RJ-45) ports	1	Chipset	ASIX AX88179
USB connector form factor	Straight		
USB version	3.2 Gen 1 (3.1 Gen 1)		
Network			
Maximum data transfer rate *	5000 Mbit/s		
Networking standards *	IEEE 802.3az		
Ethernet LAN	✓		
Ethernet interface type	Fast Ethernet, Gigabit Ethernet		
Ethernet LAN data rates	10,100,1000 Mbit/s		
Jumbo frames support	✓		

System requirements

Windows 10, Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 IOT Core, Windows 10 IoT Enterprise, Windows 10 Pro, Windows 10 Pro x64, Windows 10 x64, Windows 11, Windows 11 Enterprise, Windows 11 Enterprise x64, Windows 11 Home, Windows 11 Pro, Windows 11 x64, Windows 7, Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 7 x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64, Windows RT 8.1, Windows Vista, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise, Windows Vista Enterprise x64, Windows Vista Home Basic, Windows Vista Home Basic x64, Windows Vista Home Premium, Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64, Windows Vista x64, Windows XP, Windows XP Home, Windows XP Home x64, Windows XP

Professional, Windows XP Professional x64

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Windows operating systems supported

Mac operating systems supported Linux operating systems supported

Packaging data

Quantity

Packaging content

Resource CD

Quick installation guide





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