5GbE USB C Network Adapter - NBASE-T NIC - USB 3.0 Type C 2.5 GbE /5 GbE Multi Speed Gigabit Ethernet - USB 3.1 Laptop to RJ45/LAN - Thunderbolt 3 Compatible/MacBook Pro/Air

Product ID: US5GC30

Add 5G network access to your laptop, using a USB-C port. This USB 3.0 Type-C to Gigabit network adapter gives you wired Ethernet network and Internet access. The NBASE-T adapter is 4-speed compatible, including IEEE 802.3bz (2.5G/5GBASE-T), IEEE 802.3U (100BASE-TX) and 802.3ab (1000BASE-T).

Powerful 5 Gigabit Network Connections

Ideal for office or home use, the network adapter supports full 5 Gigabit bandwidth by harnessing the performance of USB 3.0. You can quickly access very large files over a 5 Gigabit network (using CAT6 cabling), saving valuable time every day.

Native Driver Support Makes Installation Easy

Get up and running quickly. Simply plug this USB-C to Ethernet adapter into the USB port on your laptop and connect to your network. The Aquantia AQC111U chipset provides native driver support for Mac OS and Linux. Any Windows operating systems without the driver will be automatically prompted to download the software directly from the adapter, ensuring a quick installation with no Internet access required.

Compact & Lightweight for Perfect Portability

Compact and portable, this USB Gigabit network adapter is the ideal desktop network adapter or laptop accessory. You don't have to carry a power adapter with you to use it, because it's powered directly from the host USB port.

The Choice of IT Pros Since 1985

StarTech.com conducts thorough compatibility and performance testing on all our products to ensure we are meeting or exceeding industry standards and providing high-quality products to IT Professionals. Our local StarTech.com Technical Advisors have broad product expertise and work directly with our StarTech.com Engineers to provide support for our customers both pre and post-sales.

The US5GC30 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

RoHS & REACH
DOWNLOAD DECLARATION

CE

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Features

- HIGH PERFORMANCE: 5GbE USB C Network Adapter allows you to securely connect to high-speed Networks from a USB Type-C/Thunderbolt 3 Laptop and is backwards compatible with existing Gigabit LANs
- 5GBASE-T & 2.5GBASE-T: USB 3.1 Ethernet adapter offers bandwidth for content creators & power users on high performance Laptops/Workstations incl. MacBook Pro, Mac Pro, Surface Book, Lenovo P Series
- USB-C 3.0 | Thunderbolt 3 | 1x RJ45 | 5 Gbps Multi-Gigabit | 4 Speed 100Mbps/1G/2.5G/5G Auto-Negotiation | Marvell AQC111U | NBASE-T/5GBASE-T | 16K Jumbo Frame | WoL | VLAN | USB Bus Powered | 2Yr War
- MAXIMUM BANDWIDTH: Leverage NBASE-T w/ USB-C or TB3 for 5 Gb/s & 2.5 Gb/s speeds over existing Cat 5e Cables w/o the expense of Cat 6A or Fiber; 4 Speed Auto-Negotiation always provides max bandwidth
- COMPATIBILITY: USB C NIC Supports many OS and Hypervisors incl. Windows 7/8.1/10, Windows Server 2008 R2/2012 R2/2016/2019, Linux LTS Kernel 4.19+, MacOS 10.11 to 10.14, VMware ESXi 6.5/6.7/7.0

Hardware	Warranty	2 Years
	Bus Type	USB 3.1 Gen 1
	Chipset ID	Aquantia - AQC111U
	Industry Standards	IEEE 802.3ab 1000BASE-T
		IEEE 802.1q VLAN Tagging
		IEEE 802.3u 100Base-TX
		IEEE 802.3bz 2.5GBase-T/5GBase-T
		IEEE802.1p QoS
	Interface	RJ45 (Gigabit Ethernet)
	Ports	1
Performance	Auto MDIX	Yes
	Compatible Networks	5G/2.5G/1G/100 Mbps
	Full Duplex Support	Yes
	Jumbo Frame Support	16K max.
	Promiscuous Mode	Yes
	Type	Copper
	Type and Rate	USB 3.1 Gen 1 - 5 Gbit/s
Connector(s)	Connector A	1 - USB Type-C (24 pin) USB 3.0 (5Gbps) Plug
		1 - RJ-45 Receptacle
Software	OS Compatibility	Windows 10 Windows 8.1 Windows 7 Windows Server 2016 Windows Server 2008 R2 Windows Server 2012 R2 Windows Server 2019 Linux Kernel 4.4 - 4.19 (LTS versions only) Mac OS 10.11 - 10.14
Indicators	LED Indicators	1 - Green/Amber: Link Speed
		1 - Green LED: Link/Activity
Power	Power Source	USB-Powered
Environmental	Humidity	5% to 90 % RH (no condensation)
	Operating Temperature	0 ℃ to 70℃
	Storage Temperature	-10 ℃ to ~ 80℃

Physical Characteristics	Color	Black
	Form Factor	Dongle
	Product Height	2.4 cm [0.9 in]
	Product Length	28.5 cm [11.2 in]
	Product Width	38.9 mm [1.5 in]
	Weight of Product	81 g [2.9 oz]
Packaging Information	Package Height	30 mm [1.2 in]
	Package Length	142 mm [5.6 in]
	Package Width	17 cm [6.7 in]
	Shipping (Package) Weight	108 g [3.8 oz]
What's in the Box	Included in Package	1 - USB-C Network Adapter
		1 - Quick-Start Guide

Product appearance and specifications are subject to change without notice.