

2.5GbE USB C to Ethernet Adapter NBASE-T NIC - USB 3.0 Type C 2.5/1 Gigabit/100 Mbps Multi Speed Network/ USB 3.1 Laptop to RJ45/LAN Thunderbolt 3 Compatible/MacBook Pro Surface

Product ID: US2GC30



Add 2.5 GbE network access to your laptop, using an available USB-C port. This USB 3.0 Type-C to Gigabit network adapter gives you wired Ethernet network access.

Powerful 2.5 Gigabit Network Connections

Ideal for office or home use, the network adapter supports full 2.5 Gigabit bandwidth by harnessing the performance of USB 3.0. You can quickly access very large files over a 2.5 Gigabit network, 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 network adapter Realtek RTL8156 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 US2GC30 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Features

- **HIGH PERFORMANCE:** 2.5GbE USB C to Ethernet Adapter/ USB Type C/Thunderbolt 3 Network Adapter allows you to securely connect to high-speed Networks & is backwards compatible with existing Gigabit LANs
- **IDEAL FOR CONTENT CREATORS:** USB 3.0 NIC provides bandwidth to power users on high performance laptops/workstations incl Mac Pro, MacBook Pro, Surface Book, HP ZBook, Dell Precision, Lenovo P Series
- **TECH SPECS:** USB-C 3.1/3.0 or TB3 | 1x RJ45 | 2.5Gbps Multi-Gigabit | 3 speed 2.5G/1G/100 Mbps Auto-negotiation | Realtek RTL8156 | NBASE-T & 2.5GBASE-T | 16K Jumbo frame | WoL | VLAN | USB Bus Powered
- **MAXIMUM BANDWIDTH:** Leverage NBASE-T for 2.5 Gbps speeds over existing Cat 5e Cables w/o the expense of Cat 6A or Fiber; 3 speed Auto-Negotiation always provides max bandwidth
- **COMPATIBILITY:** 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
	Chipset ID	Realtek - RTL8156
	Industry Standards	IEEE 802.3i 10BASE-T
		IEEE 802.3ab 1000BASE-T
		IEEE 802.1q VLAN Tagging
		IEEE 802.3x
		IEEE 802.3u 100Base-TX
Performance		IEEE 802.3bz 2.5GBase-T
	Auto MDIX	Yes
	Compatible Networks	2.5G/1G/100Mbps/10Mbps
	Full Duplex Support	Yes
	Jumbo Frame Support	16K max.
	MTBF	1,233,108 hours
	Type	Copper
Connector(s)	Type and Rate	USB 3.1 Gen 1 - 5 Gbit/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 Windows 8.1 Windows 7 Windows Server 2016 Windows Server 2012 R2 Windows Server 2008 R2 Linux Kernel 2.4.20 - 4.x (LTS versions only) Mac OS 10.11 - 10.15
Indicators	LED Indicators	1 - Green LED: 1Gbps/100Mbps/10Mbps 1 - Blue LED: 2.5Gbps
Power	Power Source	USB-Powered
Environmental	Humidity	5% to 90 % RH (no condensation)
	Operating Temperature	0 °C to 70°C
	Storage Temperature	-10 °C to ~ 55°C
Physical Characteristics	Cable Length	5.9 in [15 cm]
	Color	Black & Space Gray

	Form Factor	Dongle
	Product Height	3.1 in [8 cm]
	Product Length	0.6 in [16 mm]
	Product Width	1.1 in [27 mm]
	Weight of Product	1.4 oz [39.7 g]
Packaging Information	Package Height	1.2 in [30 mm]
	Package Length	6.7 in [17 cm]
	Package Width	5.6 in [14.2 cm]
	Shipping (Package) Weight	0.2 lb [0.1 kg]
What's in the Box	Included in Package	1 - USB-C Network Adapter
		1 - Quick-Start Guide
	Bus Type	USB 3.1 Gen 1
	Interface	RJ45 (Gigabit Ethernet)
	Ports	1

Product appearance and specifications are subject to change without notice.