

## USB 3.0 to Gigabit Ethernet NIC Network Adapter with 3 Port Hub - White

StarTech ID: ST3300U3S



The ST3300U3S USB 3.0 Gigabit Network Adapter turns a single SuperSpeed USB 3.0 host connection port into an RJ45 Gigabit network port as well as three additional USB 3.0 ports.

Unlike with a USB 2.0-based adapter, this USB 3.0-based NIC lets you connect to your home or office network at full Gigabit bandwidth, with support for 10/100/1000Mbps. Plus, with support for features such as Jumbo Frames, VLAN tagging and Wake on LAN (WOL), this versatile network adapter offers a comprehensive Gigabit network solution.

The adapter features three USB 3.0 connection ports, which not only replaces the host USB 3.0 port required for connecting the Gigabit adapter, but also provides two additional USB 3.0 ports which can be used as a hub for connecting/charging multiple mobile devices (e.g. Apple® and Android devices).

Backward compatible with USB 2.0 and USB 1.x standards, the Gigabit Adapter/USB 3.0 hub will still support older USB devices and can also be used with an older system that does not have USB 3.0 ports (network speed limited by USB 1.x/2.0 bus), allowing you to mix and match USB 3.0/2.0/1.x devices. For further portability, the adapters can be used with or without the included external power adapter, eliminating the hassle of having to find an available wall outlet.

The ST3300U3S is backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Applications

- Connect a wide variety of peripherals at home/office to a laptop and be able to instantly disconnect them all from a single USB connection
- Replace a failed integrated network adapter with an external, USB Ethernet connection, instead of having to open a desktop or laptop computer case
- Quickly charge multiple mobile devices, such as iPhone®/iPad®/iPod®/Android devices through a single USB 3.0 port

## Features

- 10/100/1000 Mbps RJ45 Ethernet port
- Fully compliant with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab and IEEE 802.3az specifications
- Supports Auto-MDIX, Wake-on-LAN and Jumbo Frames
- Crossover Detection & Auto-Correction (Auto MDIX)
- 3 SuperSpeed USB 3.0 ports with up to 5Gbps of bandwidth
- Backward compatible with USB 2.0 and USB 1.0/1.1 devices
- Supports USB 3.0/2.0/1.x devices simultaneously
- Fully compliant with USB 3.0 rev 1.0 specifications
- Plug-and-Play and hot-swap compatible

Technical Specifications

Warranty	2 Years
Bus Type	USB 3.0
Chipset ID	ASIX AX88179 + VIA VL811
Industry Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3az
Industry Standards	USB 3.0 rev. 1.0
Interface	RJ45 (Gigabit Ethernet)
Interface	USB 3.0
Ports	4
Connector Type(s)	1 - RJ-45 Female
Connector Type(s)	1 - USB 3.0 Micro-B (10 pin; SuperSpeed) Female
Connector Type(s)	3 - USB 3.0 A (9 pin; SuperSpeed) Female
Auto MDIX	Yes
Compatible Networks	10/100/1000 Mbps
Full Duplex Support	Yes
Maximum Data Transfer Rate	5 Gbps (USB 3.0) 1 Gbps (Gigabit Ethernet)
Type and Rate	USB 3.0 - 5 Gbit/s
OS Compatibility	Windows XP(32/64-bit)/ Server 2003(32/64-bit)/ Server 2008 R2/ Vista(32/64-bit)/ 7(32/64-bit)/ 8 (32/64-bit) Mac OS 10.x Linux
Product Height	20 mm [0.8 in]
Product Length	92 mm [3.6 in]
Product Weight	55 g [1.9 oz]
Product Width	65 mm [2.6 in]
LED Indicators	1 - Blue - Power
LED Indicators	1 - Green - Network Link (solid) / Activity (flashing)
Center Tip Polarity	Positive
Input Voltage	Universal 115 ~ 230 AC
Output Current	2
Output Voltage	5 DC
Plug Type	M
Power Adapter Included	Yes
Humidity	5% ~ 85% RH
Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)

Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Package Quantity	1
Shipping (Package) Weight	344 g [12.1 oz]
Included in Package	1 - USB 3.0 GbE Adapter plus Hub
Included in Package	1 - Micro USB 3.0 Cable
Included in Package	1 - Universal Power Adapter
Included in Package	3 - Power Adapter Plug (NA/ UK/ EU)
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

### Certifications, Reports and Compatibility

