

# USB 2.0 to 10/100 Mbps Ethernet Network Adapter Dongle

Product ID: USB2100



The USB2100 USB 2.0 to 10/100 Mbps Network Adapter lets you add a Fast Ethernet port to your laptop or desktop computer through USB.

This compact USB network adapter offers a dongle design with a built-in cable to avoid cramped connections, making it a perfect solution for adding wired Ethernet connectivity to your desktop without opening the case, or to replace a failed onboard network adapter on your laptop system.

Providing half or full-duplex operation, this USB 2.0 Ethernet adapter supports data transfer rates of up to 200 Mbps. The adapter also supports features such as Wake-on-LAN (WoL) and VLAN tagging for added flexibility.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Certifications, Reports and Compatibility



### Applications

- Add a 10/100 Mbps Ethernet port to any desktop or laptop without opening the case
- Replacement for a failed onboard Ethernet port on a desktop or laptop

### Features

- 10/100 Mbps Ethernet through USB 2.0
- IEEE 802.3i and 802.3u (10BASE-T, 100BASE-TX) compatible
- Supports half / full-duplex operation
- Crossover Detection & Auto-Correction (Auto MDIX)
- IEEE 802.1Q VLAN Tagging support
- Dongle with integrated USB cable

<b>Hardware</b>	Warranty	2 Years
	Bus Type	USB 2.0
	Chipset ID	ASIX - AX88772C
	Industry Standards	IEEE802.3i, IEEE 802.3u
	Interface	RJ45 (10/100 Ethernet)
	Ports	1
	USB Pass-Through	No
<b>Performance</b>	Auto MDIX	Yes
	Compatible Networks	10/100 Mbps
	Full Duplex Support	Yes
	Max Distance	100 m / 330 ft
	Maximum Data Transfer Rate	200 Mbps (Ethernet - Full-Duplex)
	MTBF	76,600 hours
	Type and Rate	USB 2.0 - 480 Mbit/s
<b>Connector(s)</b>	Connector Type(s)	1 - USB Type-A (4 pin) USB 2.0 Male 1 - RJ-45 Female
	OS Compatibility	Windows® XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2016, 2019 Mac OS X® 10.6 to 10.14 Google Chrome OS™ Linux 2.6.x to 4.11.x <i>LTS Versions only</i>
<b>Special Notes / Requirements</b>	System and Cable Requirements	Available USB port
<b>Indicators</b>	LED Indicators	1 - Link 1 - Activity
	Power Source	USB-Powered
<b>Environmental</b>	Humidity	10~90% RH
	Operating Temperature	10°C to 40°C (50°F to 114°F)
	Storage Temperature	-20°C to 70°C (-4°F to 158°F)
<b>Physical Characteristics</b>	Cable Length	5.9 in [150 mm]
	Color	Black
	Enclosure Type	Plastic
	Form Factor	Attached Cable

	Product Height	0.6 in [1.4 cm]
	Product Length	2.6 in [65 mm]
	Product Width	0.8 in [20 mm]
	Weight of Product	0.8 oz [23 g]
<b>Packaging Information</b>	Package Height	1.3 in [32 mm]
	Package Length	5.7 in [14.6 cm]
	Package Width	6.8 in [17.2 cm]
	Shipping (Package) Weight	4.6 oz [129 g]
<b>What's in the Box</b>	Included in Package	1 - USB 2.0 Fast Ethernet Adapter
		1 - Driver CD
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.