

# Compact Black USB 2.0 to 10/100 Mbps Ethernet Network Adapter

Product ID: USB2106S



This compact USB 2.0 to 10/100 Mbps Ethernet USB Network Adapter offers convenient Ethernet connectivity - simply connect the network adapter to an available USB 2.0 port on your laptop computer, then connect the adapter to the Ethernet network.

Providing full/half duplex operation on both 10Mbps or 100Mbps Ethernet connections, this USB 2.0 Ethernet adapter supports data transfer rates of up to 200Mbps, providing a fully integrated, cost-effective and reliable solution to notebook users requiring Ethernet connectivity.



#### **Data Sheet**

## Certifications, Reports and Compatibility









#### **Applications**

- Replace a failed Ethernet port in a small form factor or laptop/netbook computer
- Add networking capabilities to an old system with no Ethernet port

#### **Features**

- A single 10/100 Mbps compatible RJ45 Ethernet port
- Network Link/Activity and 10/100 Mbps LED indicators
- Fully Compliant with IEEE 802.3, IEEE 802.3u, IEEE 802.3x
- Full and half duplex support
- High Speed USB 2.0 compliant host interface, with transfer rates up to 480 Mbps
- Powered directly from the USB port



### **Data Sheet**

	Warranty	2 Years
Hardware	Bus Type	USB 2.0
	Chipset ID	ASIX - MCS7830
	Interface	RJ45 (10/100 Ethernet)
	Ports	1
Performance	Compatible Networks	10/100 Mbps
	Full Duplex Support	Yes
	Maximum Data Transfer Rate	100 Mbps (Half Duplex) / 200 Mbps (Full Duplex)
Connector(s)	Connector Type(s)	1 - RJ-45 Female
		1 - USB Type-A (4 pin) USB 2.0 Male
Software	OS Compatibility	Windows® 2000, XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2016 Mac OS® 10.5 to 10.14 Linux 2.6.x to 4.11.x LTS Versions only Chrome OS™
Indicators	LED Indicators	1 - Speed and Link
Environmental	Humidity	5% ~ 95% RH
	Operating Temperature	0°C to 60°C (32°F to 140°F)
	Storage Temperature	0°C to 60°C (32°F to 140°F)
Physical Characteristics	Color	Black
	Enclosure Type	Plastic
	Form Factor	Dongle
	Product Height	0.9 in [22.5 mm]
	Product Length	2.7 in [67.5 mm]
	Product Weight	0.7 oz [21 g]
	Product Width	1 in [26 mm]
Packaging Information	Shipping (Package) Weight	3.1 oz [89 g]
What's in the Box	Included in Package	1 - USB Ethernet Adapter
		1 - Driver CD
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.