56K USB Dial-up and Fax Modem - V.92 - External - Hardware Based

Product ID: USB56KEMH2

This hardware-based 56k USB fax modem lets you access the internet through a dial-up service, when broadband connections are not available. The compact 56k modem is powered through USB, making it a perfect accessory to have on hand when you're traveling with your laptop or need to have a backup connection to the internet for your desktop.

Reliable and versatile internet connectivity

You can use this versatile USB modem as a backup internet connection, for traveling to remote locations, or in rural areas where broadband connections are not available. It supports transfer rates up to 56Kbps (data) and 14.4Kbps (fax) and is compatible with the latest transmission standards (V.92, V.90, and so on).

The controller-based modem uses on-chip processing to deliver dial-up access without taxing your computer's performance, saving your system's resources and minimizing the load on the CPU.

Send and receive faxes from your computer

The USB modem also enables your laptop or desktop computer to function like a fax machine, capable of sending and receiving faxes. It supports the latest fax transmission modes, providing fax transfer rates at 14.4Kbps.

Easy portability

With a compact and lightweight design, the USB modem is portable, tucking easily into your laptop bag or travel case. It's powered through the USB host connection, making it fast and easy to connect without requiring an external power adapter.

The USB56KEMH2 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

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Applications

- Add dial-up support to a desktop, laptop, or netbook when broadband access is not available
- Provides internet access in rural areas or remote locations where broadband connections are not available
- Turn a PC into a fax machine, capable of sending and receiving faxes

Features

- Add dial-up support to a laptop, tablet or desktop computer when broadband access is not available
- Data transfer rates up to 56Kbps (down) and 33.6Kbps (up)
- Full speed (12MHz) USB interface, compatible with USB 2.0
- Compatible with V.92, V.90, V.34, V.32bis, V.32, V.22bis, V.22, V.23, V.21 Bell 212A and Bell 103 data modes
- Compatible with V.17, V.29, V.27, V.21 Ch 2, EIA/TIA 578 Class 1 and T.31 Fax Class 1.0 fax modes
- Fax transfer rates at 14.4Kbps
- Caller ID detection and Telephone Answering Machine (TAM) support

Hardware	Warranty	2 Years
	Bus Type	USB 2.0
	Chipset ID	Conexant - CX93010-21Z
	Ports	1
Performance	Maximum Data Transfer Rate	56 Kbps Down 36.6 Kbps Up 14.4 Kbps Fax
	Modulation	Modem Modulation: ITU-T V.92 / V.90, V.34, V.32bis, V.32, V.22bis, V.22, V.23, V.21 Bell 212A and Bell 103 Fax Modulation: V.17, V.29, V.27 Ter, V.21 channel 2 Data Compression: V.44, V.42bis and MNP 5
	Type and Rate	USB 1.1 - 12 Mbit/s
Connector(s)	Connector Type(s)	1 - RJ-11
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 Windows® Server 2008 R2, 2012 R2, 2016, 2019 Mac OS 10.9 to 10.10 Linux kernel 3.16 to 4.4 (LTS Versions Only)
Indicators	LED Indicators	1 - Data 1 - OH
Environmental	Humidity	10~90% RH
	Operating Temperature	0°C to 60°C (32°F to 140°F)
	Storage Temperature	-10°C to 70°C (14°F to 158°F)
Physical Characteristics	Color	Black
	Product Height	0.8 in [2 cm]
	Product Length	3 in [77 mm]
	Product Width	1.1 in [27 mm]
	Weight of Product	1 oz [28 g]
Packaging Information	Package Height	1.3 in [32 mm]
	Package Length	6.4 in [16.3 cm]
	Package Width	5.4 in [13.6 cm]

	Shipping (Package) Weight	0.3 lb [0.1 kg]
What's in the Box	Included in Package	1 - USB 56K modem
		1 - RJ11 cable
		1 - driver CD
		1 - quick-start guide

Product appearance and specifications are subject to change without notice.