USB 2.0 Fax Modem - 56K External Hardware Dial Up V.92 Modem/ Dongle/Adapter - Computer/Laptop Fax Modem - USB to Telephone Jack - USB Data Modem - Network Fax/CMR/POS - TAA

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.

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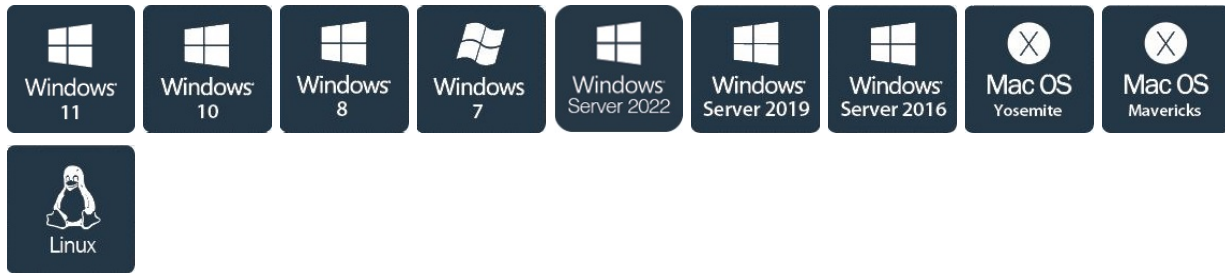
The USB modem also enables your laptop or desktop computer to function like a fax machine, capable of sending and receiving faxes. It supports the latest fax transmission modes, providing fax transfer rates at 14.4Kbps.

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

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

• DIAL-UP & FAX SUPPORT: Hardware-based USB 2.0 Fax modem adds data and fax functionality to your computer / laptop via USB without putting additional load on your CPU; For faxing, rural internet access, security systems, POS credit authorization

• VOICE AND CALLER ID SUPPORT: Make and receive phone calls through your desktop / laptop computer; This portable USB modem supports Caller ID functionality and is compatible with most dial-up ISP (Internet Service Provider) networks

• DATA/FAX MODE SUPPORT: Data: V.92, V.90, V.34, V.32bis, V.32, V.22bis, V.22, V.23, V.21 Bell 212A & Bell 103; Fax: V.17, V.29, V.27, V.21 Ch 2, EIA/TIA 578 Class 1 and T.31 Fax Class 1.0; DTMF support

• TECH SPECS: External 56K Modem; Data Fax; USB Type A; 1 x RJ11 Telephone Jack; 56 Kbps Down, 33.6 Kbps Up Data; 14.4 Kbps Fax V.92; V.44 Compression; Conexant CX93010-21Z; USB Powered; TAA Compliant

• COMPATIBILITY: Drivers available for Windows, Windows Server, macOS (10.9 to 12.x) and Linux (kernel 3.16 and up); Windows Drivers available for download

Hardware

	Warranty	2 Years
	Ports	1
	Bus Type	USB 2.0
	Chipset ID	Conexant - CX93010-21Z

Performance

	Maximum Data Transfer Rate	56 Kbps Down

		36.6 Kbps Up
		14.4 Kbps Fax
	Type and Rate	USB 1.1 - 12 Mbit/s
	Modulation	<p>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</p>
	General Specifications	DTMF Support: Yes
	MTBF	88,320 Hours

Connector(s)

| | Connector Type(s) | 1 - RJ-11 |

Software

	OS Compatibility	Windows XP, 7, 8, 8.1, 10, 11
		Windows Server 2008 R2, 2012 R2, 2016, 2019, 2022
		macOS: Fax - up to 10.6.x. Dial-up - up to 12.x
		Linux kernel 3.16 and up - <i>LTS Versions only</i>

Indicators

| | LED Indicators | 1 - Data |
| | | 1 - OH |

Environmental

	Operating Temperature	0C to 60C (32F to 140F)
	Storage Temperature	-10C to 70C (14F to 158F)
	Humidity	10~90% RH

Physical Characteristics

	Color	Black
	Product Length	3.0 in [77 mm]
	Product Width	1.1 in [2.7 cm]

	Product Height	0.8 in [2 cm]
	Weight of Product	1.0 oz [28 g]

Packaging Information

	Package Quantity	1
	Package Length	6.4 in [16.2 cm]
	Package Width	5.5 in [14.0 cm]
	Package Height	1.3 in [3.4 cm]
	Shipping (Package) Weight	4.7 oz [132.0 g]

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.