

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

**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:** USB 2.0 Fax modem provides data & fax support to computer/laptop via USB For faxing, rural internet access, security systems, POS credit authorization
- **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
- **HARDWARE SOLUTION:** Hardware-driven performance that doesn't put additional load on your CPU Compatible with: Windows XP, 7, 8/8.1, 10; macOS 10.7 - 10.10; Windows Server 2003, 2008 R2, 2012 R2
- **COMPATIBILITY:** Data: V.92, V.90, V.34, V.32bis, V.32, V.22bis, V.22, V.23, V.21 Bell 212A & Bell 103 data modes Fax: V.17, V.29, V.27, V.21 Ch 2, EIA/TIA 578 Class 1 & T.31 Fax Class 1.0 fax modes
- **THE STARTECH.COM ADVANTAGE:** USB dial-up adapter/dongle comes with a StarTech.com 2-year warranty and free lifetime 24/5 multilingual technical support based in North America

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### Hardware

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

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### 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:</p> <p>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</p> <p>Fax Modulation:</p> <p>V.17, V.29, V.27 Ter, V.21 channel 2</p> <p>Data Compression:</p> <p>V.44, V.42bis and MNP 5</p>

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### Connector(s)

Connector Type(s) RJ-11

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**Software**

OS Compatibility Windows XP, 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)

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**Indicators**

LED Indicators Data  
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**Environmental**

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

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**Physical Characteristics**

Color Black  
Product Length 3.0 in [77 mm]  
Product Width 1.1 in [27 mm]  
Product Height 0.8 in [20 mm]  
Weight of Product 1.0 oz [28 g]

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**Packaging Information**

Package Length 6.4 in [16.3 cm]  
Package Width 5.4 in [13.6 cm]  
Package Height 1.3 in [32 mm]  
Shipping (Package) Weight 4.6 oz [130 g]

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**What's in the Box**

Included in Package USB 56K modem

RJ11 cable

driver CD

quick-start guide

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***\*Product appearance and specifications are subject to change without notice.***

