

External V.92 56K USB Fax Modem – Hardware Based Dial up Data Modem

Product ID: USB56KEMH



The USB56KEMH hardware-based USB 56k Modem lets you add dial-up Internet access and external fax modem support to your computer through USB.

This controller-based modem saves system resources and minimizes load on the CPU, using on-chip processing to deliver dial-up access without taxing your computer performance.

With support for transfer rates up to 56 Kbps (data) and 14.4 Kbps (fax), and compatibility with the latest transmission standards (V.92, V.90, etc.), this versatile USB modem can be used as a backup Internet connection, or in rural areas where broadband connections are not available.

To ensure portability and easy setup, the USB modem features a compact, lightweight design and is powered through the USB host connection, as opposed to an external power adapter. The modem also supports both Windows and Mac OS platforms, providing the versatility needed for true convenience.

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
- Turn a PC into a fax machine, capable of sending and receiving faxes

Features

- 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
- Data transfer rates up to 56Kbps (down) and 33.6Kbps (up)
- Fax transfer rates at 14.4Kbps
- Powered directly from the host USB port
- Caller ID detection
- Telephone Answering Machine (TAM) support

Hardware

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

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

Connector(s)

External Ports	USB Type-A (4 pin) USB 2.0 RJ-11
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Software

OS Compatibility	Windows XP, Vista, 7, 8, 8.1 Windows Server 2003, 2008 R2 Mac OS 10.7 to 10.10
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Special Notes / Requirements

System and Cable Requirements	USB enabled computer system with available USB port
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Indicators

LED Indicators	OH
	Data

Power

Power Source	USB-Powered
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Environmental

Operating Temperature	0C to 55C (32F to 131F)
Storage Temperature	-20C to 70C (-4F to 158F)
Humidity	10~90% RH

Physical Characteristics

Color	Black
Material	Plastic
Product Length	3.0 in [77 mm]
Product Width	1.1 in [27 mm]
Product Height	0.8 in [20 mm]
Weight of Product	1.1 oz [30 g]

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	4.7 oz [134 g]

What's in the Box



Included in Package	USB 56K Modem
	RJ11 Cable
	Driver CD
	Instruction Manual

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

