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› AGPtek External USB 2.0 3 in 1 Data Voice Dial Up Modem 56K V.92 V.90 CX93010 WIN7 Receive Send Fax on Computer with RJ11 Cable User Manual

AGPTEK FM2

AGPtek External USB 2.0 3-in-1 Data Voice Dial Up Modem User Manual

Model: FM2

1. INTRODUCTION

The AGPtek External USB 2.0 Modem is a versatile 3-in-1 device designed to provide data, voice, and fax communication capabilities for your computer. This compact and portable modem allows you to send and receive faxes directly from your PC, eliminating the need for a dedicated fax machine. It supports various operating systems and offers features like Quick Connect and Modem-on-Hold.

This manual provides detailed instructions on how to set up, operate, and troubleshoot your AGPtek USB Modem to ensure optimal performance.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1 x AGPtek 56K Black USB Voice Fax Data External V.90 V.92 Modem
- 1 x Driver Disk (Mini CD)
- 1 x RJ11 Cable

Package including:



**1*Fax Data External
V.90 V.92 Modem**

1*CD Drive Disk

1*RJ11 Cable

Image: Contents of the AGPtek USB Modem package, showing the modem unit, a driver mini-CD, and an RJ11 telephone cable.

3. SETUP

3.1 Driver Installation

1. Insert the provided driver mini-CD into your computer's CD/DVD drive.
2. Locate and run the appropriate driver installation file for your operating system. The disk contains different drivers for various compatible systems (e.g., Windows 98SE/2000/ME/XP/Vista/Win 7).
3. Follow the on-screen prompts to complete the driver installation.
4. For Windows 10 users, the modem may be plug-and-play, automatically installing drivers upon connection. However, if issues arise, manual driver installation from the CD or manufacturer's website may be necessary.

3.2 Physical Connection

1. Connect the USB plug of the modem to an available USB 2.0 port on your computer (desktop or notebook PC).
2. Connect one end of the RJ11 cable to the 'LINE' port on the modem.
3. Connect the other end of the RJ11 cable to your telephone wall jack.

4. If you wish to connect a telephone handset, connect it to the 'PHONE' port on the modem.



Image: Connection diagram illustrating how the USB modem connects to a personal computer via USB and to a telephone line via the RJ11 cable.

4. OPERATION

4.1 Fax Functionality

The modem enables your computer to send and receive faxes. To utilize this feature:

- Ensure the fax function is available and enabled in your computer's operating system. Windows 7 and Windows Vista typically include a built-in fax widget. For Windows XP or earlier versions, you may need to install the fax widget using a Windows system disk.
- You will need an active telephone line connected to the modem. Please consult your telecommunication service provider regarding any associated fees for fax services.
- Documents received via fax will be stored in your system's fax widget, allowing you to print only the necessary pages.

Whether in the hotel, at the customer, the dealer and at home, you can easily take it to the telephone line anytime and anywhere to send and receive faxes.



Image: A user operating a laptop with the AGPtek USB modem connected, demonstrating the ability to send and receive faxes from any location with a telephone line.

4.2 Data Communication

The modem supports data communication with speeds up to 56K for downloads and 48K for uploads. It is compliant with V.90, V.42/V.42bis/MNP5 protocols.

4.3 Voice Communication

While the modem supports voice features, it primarily facilitates data and fax transmission. Voice calls are not directly supported through the modem's data connection. The 'PHONE' port allows for the connection of a standard telephone handset for traditional voice calls on the same line.

The network cable can be only transmit data, send and receive faxes, support caller ID, and do not support voice calls

Plug and play, Supporting most windows, XP and Linux systems
(Some may need to install CD drivers)



Image: Illustrates that a network cable transmits data but does not support voice calls, whereas the modem can transmit data, send/receive faxes, and supports Caller ID, but does not support voice calls through its data function.

5. FEATURES

- 56K data/fax modem with USB interface.
- Compliant with V.90, V.42/V.42bis/MNP5 protocols.
- Supports V.17, V.29, and V.27ter Group 3 fax protocol.
- Supports Auto-Dial, Tone and pulse dialing, Auto answer, Auto retrain.
- Compatible with Windows 98SE/2000/ME/XP/Vista/Win 7.
- Supports Caller ID and distinctive ring detect.
- Automatic format/speed sensing.
- Data/Fax/Voice call discrimination.
- Single configuration profile stored in host.
- Call forward/fallback capabilities.
- Two RJ11 Ports for telephone and fax system setup.
- Provides Quick Connect and Modem-on-Hold features.

- Compact size suitable for both notebook and desktop PC use.



Image: The AGPtek USB Modem displayed with an overlay highlighting its key features, including support for automatic dialing, answering, faxing, Caller ID, and various protocols.

6. MAINTENANCE

The AGPtek USB Modem requires minimal maintenance. Keep the device clean and free from dust. Avoid exposing it to extreme temperatures or humidity. Ensure cables are securely connected to prevent signal loss.

7. TROUBLESHOOTING

7.1 Common Issues and Solutions

Problem	Possible Cause	Solution
Modem not recognized by computer.	Drivers not installed or incorrectly installed.	Reinstall drivers from the provided CD or download the latest drivers from the manufacturer's website. Try a different USB port.

Problem	Possible Cause	Solution
Cannot send/receive faxes.	No active telephone line; Fax function not enabled in OS; Incorrect software settings.	Ensure RJ11 cable is connected to an active telephone line. Verify fax service is enabled in your operating system. Check fax software settings.
Slow connection speed.	Poor telephone line quality; Interference.	Check telephone line for noise or static. Ensure no other devices are causing interference on the line.

If you are still experiencing issues after attempting these solutions, please contact customer support.

8. SPECIFICATIONS

Feature	Detail
Model Number	FM2
Product Dimensions	6.06 x 4.49 x 1.42 inches
Item Weight	0.32 ounces
Connectivity Technology	USB
Compatible Devices	Personal Computer
Total Ethernet Ports	2 (RJ11)
Data Speed	Up to 56K download, 48K upload
Fax Speed	14.4K communication
Supported OS	Windows 98SE/2000/ME/XP/Vista/Win 7

9. SUPPORT

If you have any questions regarding the usage or functionality of your AGPtek External USB Modem, please feel free to contact our customer support staff. Refer to the product packaging or the manufacturer's official website for contact information.