
MultiModem[®] ZBA

MT5634ZBA
Non-Global Series

Quick Start Guide



Quick Start Guide

MT5634ZBA Non-Global Series Data/Fax Modem
PN 82100041L

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Revision	Date	Description
A	01/09/06	Initial release
B	04/18/07	Updated Technical Support Contact list.

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Getting Started

This guide shows you step-by-step how to set up your Multi-Tech MT5634ZBA Non-Global Series modem. The MT5634ZBA modem is your data/fax modem.

For detailed information on how to install, test, and use your modem, see the User Guide, located on the MT5634ZBA CD provided with your modem.

Safety Warnings

- Use this product only with UL- and CUL-listed computers (US).
- Never install phone wiring during a lightning storm.
- Never install a phone jack in a wet location unless the jack is specifically designed for wet locations.
- Never touch uninsulated phone wires or terminals unless the phone line has been disconnected at the network interface.
- Use caution when installing or modifying phone lines.
- Avoid using a phone during an electrical storm; there is a risk of electrical shock from lightning.
- Do not use a phone in the vicinity of a gas leak.
- To reduce the risk of fire, use only 26 AWG or larger telephone line cord.

What Is in Your Modem Package

- ✓ An MT5634ZBA-Series modem
- ✓ A set of four self-adhesive plastic feet
- ✓ This Quick Start Guide
- ✓ A CD containing modem drivers, User Guide, AT Commands and Fax Commands Reference Guides, and PhoneTools software
- ✓ A power supply
- ✓ A 9-pin to 25-pin serial cable
- ✓ An RJ-11 phone cable

Modem Installation

Step 1: Attach the Self-Adhesive Feet

The modem comes with a set of self-adhesive plastic feet, which you can optionally attach to the modem. To install, simply peel them from their paper strip and press them into the recesses on the bottom of the modem.

Step 2: Change Internal Jumpers (Leased Line Only)

This step is required only if you intend to use the modem on a leased line. For leased line instructions, see the User Guide.

Step 3: Connect the Modem to Your System

Turn off your computer. Place the modem in a convenient location, and then connect it to your computer's serial port, the phone line, AC power, and your phone.



Connect the Modem to Your PC

Plug one end of the RS-232 serial cable into the RS-232 connector on the modem, and plug the other end into a serial port connector on your computer, such as COM1 or COM2.

Connect the Modem to the Telephone Line

Plug one end of the phone cable into the modem's LINE jack and the other end into a phone wall jack.

Important: The LINE jack is not interchangeable with the PHONE jack. Do not plug the phone into the LINE jack or the line cable into the PHONE jack.

Connect the Two-Wire Lease Line (For Leased-Line Only)

For leased line information, see the User Guide.

Connect the Modem to the Phone (Optional)

If you want to connect a phone to the same line as the modem, plug the phone cable into the modem PHONE jack.

Connect the Modem to the AC Power Outlet

Make sure the power is switch is OFF (an on-off switch is located on the side panel). Plug the power supply lead into the PWR jack on the modem. Plug the transformer into a power outlet or power strip.

Caution: Use only the power supply supplied with the modem. Use of any other power supply voids the warranty and can damage the modem.

Power-on Test

When you apply power, the modem performs a diagnostic self-test. The **56** indicator should light. If this does not happen, check that the power switch is on, the power supply is solidly connected, and the AC outlet is live.

Step 4: Install the Modem Driver

If you use Windows 98/ME/2000/NT/XP, you must install the modem driver, which is installed using the Windows Plug and Play feature. Follow the four-step procedure below. If you use another operating system, see the User Guide.

1. Make sure your modem is connected properly, and then turn on your computer. Windows should detect your new modem and open the **Install New Modem** wizard.
2. Insert the MT5634ZBA system CD, and then click **OK**.
3. Windows installs and configures the modem.
4. Click **Finish** to exit.

For Windows NT, the **Install New Modem** wizard presents one additional prompt before Step 2. At this prompt, select **Don't detect my modem; I will select it from a list**, and then click **Next**. A dialog box with a list of manufacturers and a list of modem models appears. Select your modem.

Step 5: Install Data Communications Software

Data communications software is designed to send and receive messages. Multi-Tech includes PhoneTools communications software with your modem. However, the modem will work with most data communications software. To install PhoneTools, insert the MT5634ZBA CD into the CD-ROM drive; click the PhoneTools icon. You will be asked to choose your language. The software automatically loads onto your PC.

Patents

This device is covered by one or more of the following patents: 6,031,867; 6,012,113; 6,009,082; 5,905,794; 5,864,560; 5,815,567; 5,815,503; 5,812,534; 5,809,068; 5,790,532; 5,764,628; 5,764,627; 5,754,589; 5,724,356; 5,673,268; 5,673,257; 5,644,594; 5,628,030; 5,619,508; 5,617,423; 5,600,649; 5,592,586; 5,577,041; 5,574,725; 5,559,793; 5,546,448; 5,546,395; 5,535,204; 5,500,859; 5,471,470; 5,463,616; 5,453,986; 5,452,289; 5,450,425; D353,598; 5,355,365; 5,309,562; 5,301,274. Other patents pending.

