

Modem Riser

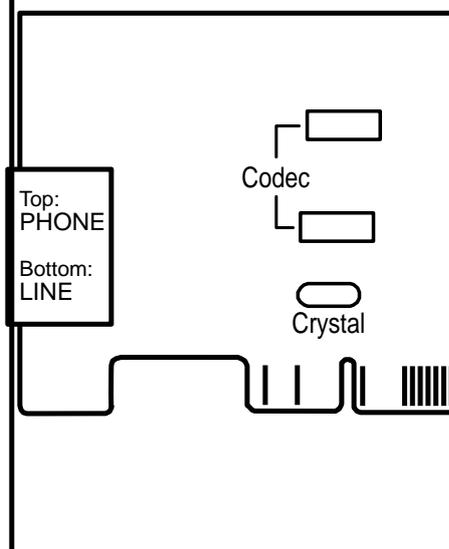
56K Software Modem

The Modem Riser (MR) is a high-speed PC communication peripheral which works with AMC'97/MC'97 compliant codecs. With this software modem, you can connect your computer to a remote location, receiving data at up to 56 Kbps in V.90 or K56flex modes.

Primary/Secondary MR

There are two types of modem risers: primary MR and secondary MR. In appearance, the primary MR has a crystal onboard but the secondary does not. If your motherboard has an audio codec and no PCI audio chipset onboard, you may use the secondary MR; otherwise, you should use the primary MR.

Layout of Primary MR



Hardware Installation Procedure



1. Power OFF your computer.
2. Open the computer chassis and remove the metal plate on the AMR expansion slot.
3. Carefully align the MR card's connector into the AMR slot and press firmly.
4. Secure the MR card onto the chassis with the screw removed in step 2.
5. Connect the MR card's **LINE** connector to a telephone wall jack. Connect the **PHONE** connector to a telephone (optional).
6. Replace the computer chassis.

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Software Setup in Windows 98

The Modem Riser supports the Plug and Play feature. It allows your computer to automatically set the optimal configurations for the MR and communication software. Follow the procedure below to install the modem driver.

1. Power ON the computer after the hardware installation is completed.
2. Windows 98 will automatically detect the modem and display a “PCI Card” message under “Add New Hardware Found”.
3. Select **Search for the best driver for your device** and click **Next**.
4. Insert the Support CD that came with your motherboard into your CD-ROM drive. Enter the path **E:\Modem\Win98** (assuming that your CD-ROM drive is drive E:) for the MR driver.
5. After the driver is located, click **Next** and then click **Finish**.
6. Restart your computer. Double click the modem icon at the bottom-right corner of the window. 
7. Click the **Settings** tab. Select your country and language. Click **OK**.
9. Click **Start**, point to **Settings**, click **Control Panel**, double click **Modems**, click the **General** tab, and click **Motorola SM56 AC-L Modem**.
10. Click **Diagnostic** and then click the designated COM port as shown.
11. Click **More Info...**. If the computer system successfully communicates with the modem, responses will be displayed as shown.

