

Accessory Connection Module Installation Guide

This document describes how to install the Accessory Connection Module (ACM). The ACM is an optional hardware module that you install into the telephone footstand. The ACM provides a port(s) to connect the accessory cartridge interface.

The M3902 has one accessory port. The M3903, M3904, and M3905 have two accessory ports. The plug-in cartridge allows the M3900 Series Meridian Digital Telephones to use the following accessories:

- the Analog Terminal Adapter (ATA)
- the Computer Telephony Integration Adapter (CTIA)

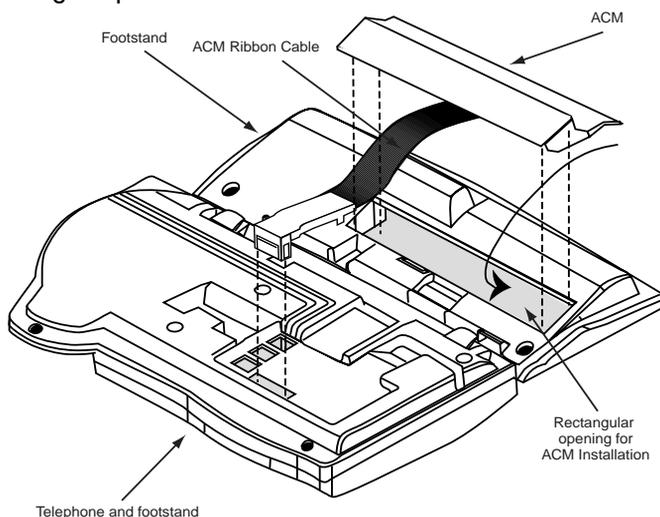
Note: The Meridian SL-100 does not support the CTIA.

- the Meridian External Alerter and Recorder Interface (MEARI)
- the Personal Directory PC Utility (M3904 and M3905)
- the Full Duplex Handsfree (FDHF) cartridge (M3904 only)

Note: The M3901 does not support the ACM.

Install the ACM

1. Press the release latch on the back of the telephone.
2. Pull the footstand away from the back of the telephone.
3. Disconnect the line cord from the base of the telephone.
4. Move the telephone down 7mm (1/4"), then use the hinges to swing the telephone footstand away from the base of the telephone.
5. Snap the ACM into the rectangular opening in the telephone footstand. Ensure that it is snapped in securely.
6. Plug the ACM cable connector into the back of the telephone.
7. Place the ACM attached ribbon cable into the track running down the telephone base.
8. Snap the plastic cable cover in place over the ACM ribbon cable.
9. Connect the line cord into the base of the telephone.
10. Connect the hinges to the telephone base and swing the footstand back in place.
11. Snap the footstand into a fixed position.
12. Return the telephone to its original position.



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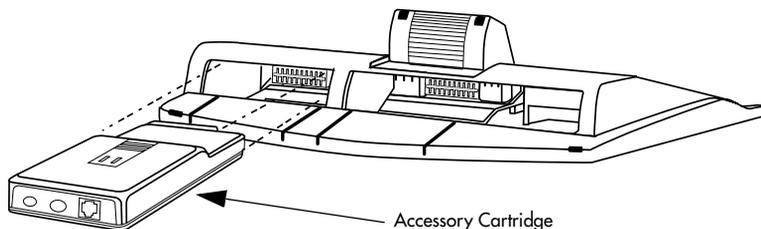
There is a cut out on the base of the footstand through which you can access the ACM connector ports. When ready to attach an accessory, insert your selected accessory cartridge into the ACM.

There are two ports at the back of the telephone footstand on the M3903, M3904, and M3905. Each port can support one cartridge accessory. The M3903, M3904, and M3905 can use a maximum of two cartridge accessories. The M3902 supports one cartridge accessory.

Note: You need to order a wall transformer that connects to the ACM to use accessory cartridges.

Accessory compatibility

The ACM provides up to two port connections. Some port types are not compatible. For example, you cannot simultaneously use two data accessories that require a serial port.



The shape and size of the plug-in accessory cartridge prevents you from accidentally connecting incompatible accessories. Check the compatibility chart before you purchase optional hardware accessories. If you are purchasing two accessory cartridges, check the chart to see if you can use the two accessories with the M3903, M3904, or M3905 at the same time. The M3902 supports any one of the accessories listed below.

Accessory	Full Duplex Handsfree (FDHF)	Computer Telephony Integration Adapter (CTIA)	Analog Terminal Adapter (ATA)	Personal Directory PC Utility	Meridian External Alserter and Recorder Interface (MEARI)
Full Duplex Handsfree (FDHF)	NA	Yes	No	Yes	See Note 2
Computer Telephony Integration Adapter (CTIA)	Yes	NA	Yes	See Note 3	Yes
Analog Terminal Adapter (ATA)	No	Yes	NA	Yes	Yes
Personal Directory PC Utility	Yes	See Note 3	Yes	NA	Yes
Meridian External Alserter and Recorder Interface (MEARI)	See Note 2	Yes	Yes	Yes	NA

Note 1: Yes = compatible accessories. No = non-compatible accessories.

Note 2: FDHF works with the external alserter functionality, but it is not compatible when a recording device is connected.

Note 3: If you have installed the CTIA, you may purchase optional Personal Directory PC Utility software which provides all of the features of the Personal Directory PC Utility.