

362EC Line/ Extension Module

Lucent Technologies
Bell Labs Innovations



**Only for use on the Lucent Technologies PARTNER
Endeavor Communications System**

Installation Instructions

Important Safety Instructions

WARNING:

The following list provides basic safety precautions that should always be followed when using your telephone equipment:

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the equipment.
3. Unplug all telephone connections before cleaning. DO NOT use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
4. The product should be serviced by (or taken to) a qualified repair center when service or repair work is required.
5. DO NOT use the product near water, for example, a wet basement location.
6. Never push objects of any kind into the slots or openings as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the equipment. Doing so may result in serious damage to the components.
7. DO NOT use the telephone to report a gas leak in the vicinity of the leak.
8. The telephone equipment is provided with a three-wire grounding type plug. This is a safety feature. DO NOT defeat the safety purpose of the grounding type plug. DO NOT staple or otherwise attach the power supply cord to building surfaces.

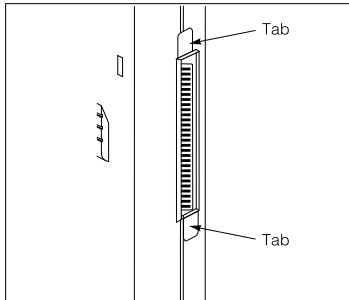
CAUTION:

DO NOT block or cover the ventilation slots and openings. They prevent the product from overheating. DO NOT place the equipment in a separate enclosure unless proper ventilation is provided.

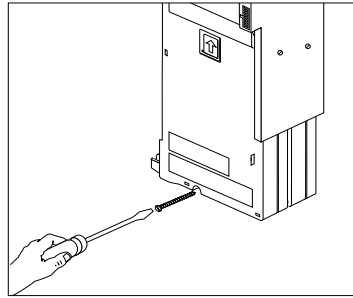
Additional Safety Instructions for Installation Personnel

1. Install the equipment to meet all the environmental and electrical requirements listed in the *PARTNER Endeavor Installation Guide*.
2. DO NOT install equipment during a lightning storm.
3. DO NOT install telephone jacks in a wet location unless the jack is specifically designed for wet locations.
4. Never touch uninsulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
5. Use caution when installing or modifying telephone lines.
6. The control unit must be securely wall mounted.

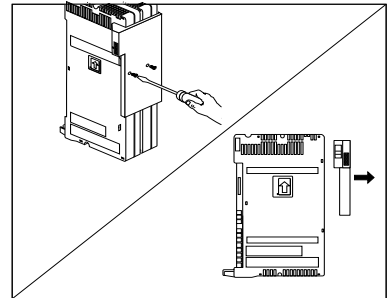
SAVE THESE INSTRUCTIONS



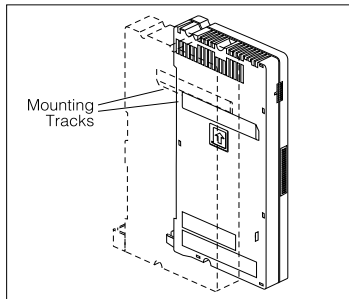
1 Remove the clear, plastic protector from the connector on the right side of the new 362EC module by grasping the tabs on the ends of the protector and lifting. If you are upgrading from a stand-alone system, also remove the protector from the wall-mounted PARTNER Endeavor processor module.



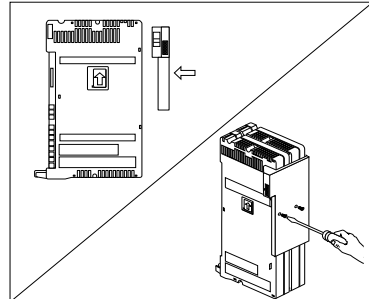
2 **A)** Remove the #8 sheet metal screw from the bottom of the wall-mounted module or modules.
B) If you are upgrading an existing stand-alone system, skip to Step 4B.



3 If you are replacing the second module in a two-slot carrier, remove the two #4 screws holding the carrier in place and gently pull the carrier off the modules.

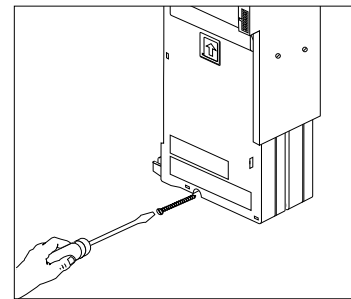


4 **A)** Slide the second module off the PARTNER Endeavor processor module and put it aside. **B)** Slide the 362EC module onto the PARTNER Endeavor processor module, making sure the mounting tracks interlock, as shown in the side view.



5 Attach the 2-Slot carrier to the top right side of the two modules:

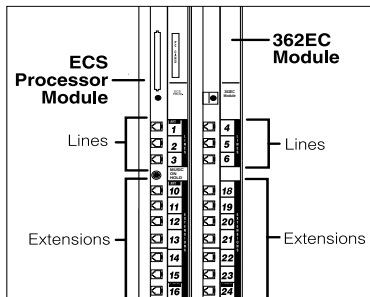
A) Align the carrier carefully and then push firmly until the connectors on the modules snap into the carrier.
B) Fasten the carrier to the modules using the two #4 screws included with the carrier.



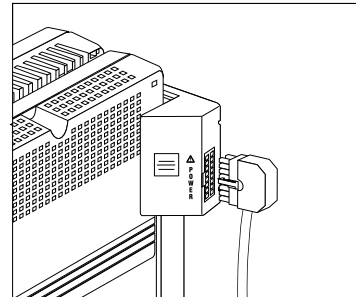
6 Insert the 3 1/2" #8 screw into the bottom of the modules. Tighten it until the mounting tracks of the PARTNER Endeavor processor module are flush against the wall with a 3/8" (1 cm.) gap between the wall and the rest of the PARTNER Endeavor processor module. Do not overtighten, the modules will warp.

CAUTION:

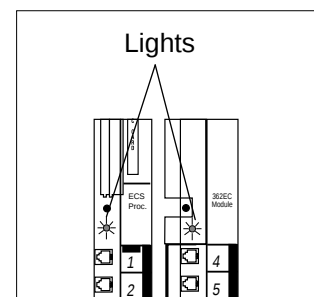
Caution: Do not force the module. If the module does not insert easily, remove it, clear any obstruction, and reinsert it.



7 **A)** Label the lines and extension jacks. **B)** Connect the line and telephone cords to the appropriate jacks on the new module. **C)** Route each cord through the hook on the front of its module. **D)** Connect the free end of each phone cord to the modular wall jacks for system extensions.



8 Press the power cord firmly into the power jack on the carrier. Plug the other end of the power cord into a properly grounded three-prong wall outlet not controlled by a switch.



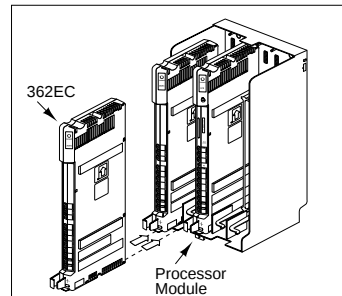
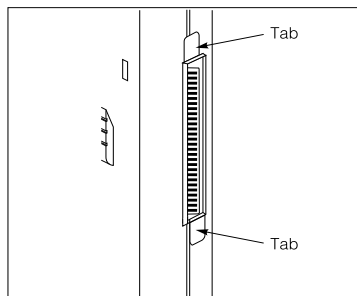
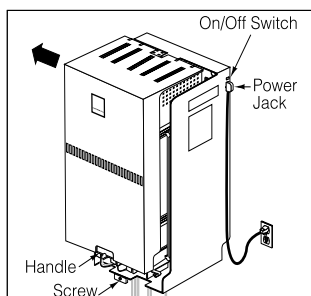
9 Check the green lights on the fronts of the modules. If a single light is out, power down the carrier, then power up the carrier. If both lights are out, power down the carrier, reseal both modules, then power up the carrier. If the lights are still out, in the Continental U.S., call the hotline at 1-800-721-7071. Outside the Continental U.S., contact your Lucent Technologies Representative or local Authorized Dealer.

NOTE:

Connect ETR and T/R combination devices to the last two ports on the PARTNER Endeavor processor or 362EC module.

PARTNER Endeavor Communications System Installation Instructions - Using a 2-Slot Carrier

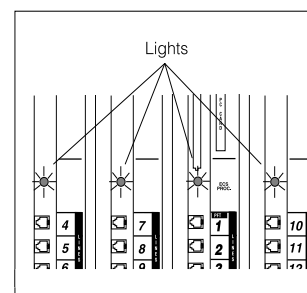
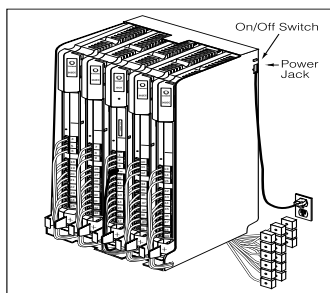
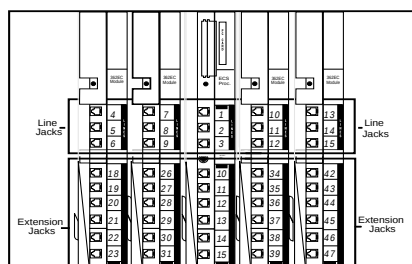
IMPORTANT: To add a 362EC module to a PARTNER Endeavor system, the PARTNER Endeavor processor module must already be mounted on the wall. If it is not, refer to the *PARTNER Endeavor Installation Guide* for instructions. **Before starting, disconnect the power cord from the power jack in the carrier.** Then follow the instructions below.



- 1** **A)** Move the carrier's On/Off switch to "Off," and unplug the power cord from the wall outlet. **B)** To remove the cover, loosen the screw on lower front of the cover. **C)** Place one hand on the handle on the bottom front of the cover, and place your other hand on the top of the cover. Gently pull the cover up and away from the carrier.
- 2** Before installing any modules, make sure the clear, plastic protector has been removed from the connector area on the rear of each module. To remove the protector, grasp the tabs on the ends of the protector and lift.
- 3** **A)** Verify that the PARTNER Endeavor processor module is in the center slot of the carrier. In the other slots, from left to right, install the 362EC modules. **B)** Align the module carefully in the appropriate slot, and push slowly but firmly in the center of the module until the connectors on the module lock into place.

CAUTION:

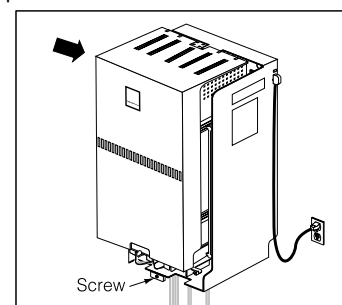
Caution: Do not force the module. If the module does not insert easily, remove it, clear any obstruction, and reinsert it



- 4** **A)** Label the lines and extension jacks. **B)** Connect the line and telephone cords to the appropriate jacks on the new module. **C)** Route each cord through the hook on the front of its module. **D)** Connect the free end of each phone cord to the modular wall jacks for system extensions. **E)** Connect the free end of each telephone cord to the modular connecting blocks for system extensions. **F)** Gather the line and extension cords hanging below the hook and twist tie or wire wrap them. **G)** Place the bundle of wires in the indentation on the bottom carrier.
- 5** **A)** Plug the power cord into a properly grounded three-prong wall outlet not controlled by a switch. **B)** Power up the control unit by moving the On/Off switch to the "On" position.
- 6** Check the green lights on the fronts of the modules. If a single light is out, power down the carrier, then power up the carrier. If multiple lights are out, power down the carrier, reseal both modules, then power up the carrier. If the lights are still out, in the Continental U.S., call the hotline at 1-800-721-7071. Outside the Continental U.S., contact your Lucent Technologies Representative or local Authorized Dealer.

NOTE:

Connect ETR and T/R combination devices to the last two ports on the PARTNER Endeavor processor or 362EC module.



- 7** **A)** To replace the carrier's cover grasp it by its upper edges and hold it squarely over the carrier. **B)** Place the cover over the modules and make sure it fits firmly in place. If it does not fit, make sure all modules are seated properly. **C)** Tighten the screw on the lower front of the cover.

PARTNER Endeavor Communications System Installation Instructions - Using a 5-Slot Carrier

IMPORTANT: To add a 362EC module to a PARTNER Endeavor system, using a 5-slot carrier, the PARTNER Endeavor processor module and carrier must already be mounted on the wall. If it is not, refer to the *PARTNER Endeavor Installation Guide* for instructions. Follow the instructions below to install a 362EC expansion module in the 5-slot carrier.