

Audio/Video Customer Stations

Models 1526 and 1527 Installation Instructions

These customer stations, or lane stations, have 2-way audio and video capability for use indoors or out. The two models differ only in screen size: 7 inches for Model 1526, and 10.4 inches for Model 1527 (measured diagonally). They are housed in durable, powder-coated, steel enclosures. They require only 12 volt DC power from the included power supply, and a Cat 5 cable connection to a 1500 Series hub or counter station.

Setup and Configuration

- 1) Choose accessories—Model 1546 Handset Add-on if handset operation is desired, or Model 1592 Mounting Arm to support the customer station from an adjacent surface, such as the side of a pneumatic tube unit.
- 2) Remove the cap (one screw on each side) and the interior chassis assembly (four screws on front) from the enclosure. Remove the window and set it in a place where it will not get scratched.
- 3) Mount a Model 1546 to the right side of the customer station by removing five knockouts with a thin screwdriver and hammer, securing the handset unit with the supplied screws. Plug the handset unit cable into the Handset port on the interior chassis assembly.
- 4) Mount the 1592 mounting arm to the bottom of the customer station enclosure by removing four knockouts with a thin screwdriver and hammer and securing the arm at the desired angle using the supplied screws. Drill or punch three holes in the mounting surface and attach the mounting arm and customer station to it using the supplied screws, nuts, and clamp plate.

Complete the Installation

- 1) The customer station can be mounted directly to a flat surface by removing the appropriate knockouts from the back and screwing it to an electrical box or other surface using the supplied screws. Put the included self-sealing bushing in the wire knockout if the back will be exposed to rain. Puncture the self-sealing bushing to insert the wires. Insert the hub cable through the bushing before terminating it with RJ45.
- 2) Terminate the Category 5, 5e or 6 hub cable with an RJ45 connector and plug it into the Hub port of the customer station chassis assembly.
- 3) Plug the 12-volt power supply into the vacant Power jack on the internal chassis assembly.
- 4) Fit the window onto the chassis assembly before sliding them back into the housing. Note: For best weather gasket performance, evenly tighten the 4 chassis screws until snug.
- 5) Apply power to the customer station and 1500 Series system. Test audio, video and call button performance and adjust settings using Model 1550 as needed.
- 6) Set screen brightness (backlight) as needed using the keys located along the top of the video monitor. Access the keys through the back of the chassis next to the camera. Press the OSD key to bring up the On-Screen Display menu and press repeatedly to advance to the desired menu item. Use the Up and Down keys to adjust the backlight or other settings. Changes are saved automatically after a moment.
- 7) Reinstall the cap using two screws.

