

Monoprice 107288

Monoprice RJ11 Toolless 180-Degree Keystone Jack User Manual

Model: 107288

INTRODUCTION

The Monoprice RJ11 Toolless 180-Degree Keystone Jack is designed for easy installation of RJ11 connections without the need for specialized punch-down tools. This modular keystone jack is compatible with 22-26AWG solid wire and integrates seamlessly into standard keystone wall plates or panels, providing a clean and reliable telephone or data connection point.

Important Note: Please be aware that some batches of this keystone jack may have an incorrect wiring diagram printed on the cover. Refer to the detailed wiring instructions in the Setup section for the correct color code.



Image: Front view of the Monoprice RJ11 Toolless 180-Degree Keystone Jack, showing the RJ11 port and internal contacts.

SETUP AND INSTALLATION

Follow these steps to correctly install and wire your Monoprice RJ11 Toolless Keystone Jack:

1. **Prepare the Wire:** Carefully strip approximately 1 inch (2.5 cm) of the outer jacket from your 22-26AWG solid telephone or data wire. Ensure the individual insulated conductors remain intact.
2. **Open the Jack:** Gently lift the clear plastic cover on the back of the keystone jack. This cover acts as the toolless punch-down mechanism. It may require a firm but careful lift.



Image: Side view of the Monoprice RJ11 Toolless 180-Degree Keystone Jack with its clear plastic cover lifted, revealing the wire termination slots.

3. **Correct Wiring Diagram:**

Disregard any printed wiring diagrams on the jack's cover if they differ from the following. The correct wiring sequence for this keystone jack, from left to right, is:

- White/Green
- Blue
- White/Blue
- Green

This sequence applies to the four central pins typically used for RJ11 connections. For older phone wiring (red/green, black/yellow), the red wire typically connects to the blue position, and the green wire to the white/blue position for a single line. For a second line, black connects to white/green and yellow to green.

4. **Insert Wires:** Lay each unstripped, insulated conductor into its corresponding color-coded slot on the keystone jack. Ensure the wires are pushed all the way forward, past the tiny metal contacts, and are seated firmly in their channels. Trim any excess wire length if necessary, ensuring about 0.5 inches (1.25 cm) of insulated wire extends into the slot.



Image: Angled view of the Monoprice RJ11 Toolless 180-Degree Keystone Jack with the clear plastic cover closed, securing the wires.

5. **Close the Cover:** Once all wires are correctly positioned, firmly press down the clear plastic cover until it snaps shut. This action will push the wires into the IDC (Insulation Displacement Connector) terminals, piercing the insulation and making the electrical connection. Verify that all wires are securely held and that the cover is fully closed.
6. **Install into Wall Plate/Panel:** Insert the assembled keystone jack into a compatible keystone wall plate or patch panel opening. Ensure it clicks into place.
7. **Important Fitment Note:** Due to the width of this RJ11 keystone jack, it may not be possible to install two of these specific RJ11 jacks side-by-side in a standard dual-gang wall plate. However, it can typically fit next to a narrower Cat5e/Cat6 keystone jack.

OPERATING INSTRUCTIONS

Once installed, the Monoprice RJ11 Toolless Keystone Jack functions as a standard RJ11 port. Simply plug your RJ11-compatible device (e.g., telephone, fax machine, modem) into the front port of the keystone jack. The connection is passive and requires no further configuration.

MAINTENANCE

The Monoprice RJ11 Toolless Keystone Jack requires minimal maintenance. Periodically inspect the connection points for any signs of wear or damage. Ensure the keystone jack remains securely seated in its wall plate or panel. Keep the port free from dust and debris to ensure optimal signal transmission.

TROUBLESHOOTING

- **No Dial Tone or Connection:**

- Verify that the wires are correctly terminated according to the wiring diagram provided in the Setup section. Incorrect wiring is a common cause of connection issues.
- Ensure all wires are fully seated within their respective IDC terminals and that the clear cover is completely closed, making proper contact.
- Check the integrity of the incoming cable and the device connected to the jack.

- **Loose Connection:**

- Re-open the clear cover and ensure the wires are properly positioned and secured before closing it firmly.
- Confirm that the wire gauge used (22-26AWG solid wire) is compatible with the jack.

- **Keystone Jack Does Not Fit in Wall Plate:**

- Ensure the wall plate is a standard keystone type.
- If attempting to install two RJ11 jacks side-by-side, note that this specific model may be too wide for such a configuration. Consider using a single RJ11 jack or a different type of keystone for the adjacent port.

SPECIFICATIONS

Feature	Detail
Model Number	107288
Connector Type	RJ11
Wiring Type	Toolless IDC (Insulation Displacement Connector)
Wire Compatibility	22-26AWG Solid Wire
Orientation	180-Degree
Dimensions (L x W x H)	1.1 x 0.8 x 0.8 inches
Weight	0.16 ounces
Color	White (with Blue, Green color indicators)
Manufacturer	Monoprice

WARRANTY INFORMATION

This Monoprice product is covered by the manufacturer's standard warranty. For specific details regarding warranty terms, duration, and claims process, please refer to the official Monoprice website or contact their customer support directly. Please retain your proof of purchase for warranty service.

CUSTOMER SUPPORT

For technical assistance, troubleshooting, or further information regarding your Monoprice RJ11 Toolless 180-Degree Keystone Jack, please visit the official Monoprice website or contact their customer support

team:

Website: www.monoprice.com

Contact Information: Refer to the "Support" or "Contact Us" section on the Monoprice website for phone numbers, email addresses, and live chat options.