

PNI PNI-PKCRTK

PNI CRT Programming Cable PNI-PKCRTK User Manual

For Portable Radio Stations with Kenwood Plug

1. INTRODUCTION

This manual provides instructions for the proper use and setup of the PNI CRT Programming Cable, model PNI-PKCRTK. This cable is designed to facilitate communication between your computer and compatible portable radio stations equipped with a Kenwood 2-pin connector, enabling programming of radio settings and frequencies.

2. PRODUCT OVERVIEW

The PNI CRT Programming Cable PNI-PKCRTK is a 90 cm (approximately 35.4 inches) long cable featuring a standard USB Type-A connector on one end and a Kenwood 2-pin connector on the other. It is specifically engineered for reliable data transfer between your computer and a compatible radio for programming purposes.



This image displays the two main connection points of the programming cable: a standard USB Type-A connector for your

computer and a specialized 2-pin Kenwood-style connector designed for compatible portable radio stations.



The programming cable is shown sealed in its clear plastic packaging, featuring a label that includes the product name, manufacturer details, and a barcode (UPC: [1094922169012](#)).

3. SETUP

1. **Install Drivers:** Before connecting the cable, ensure that any necessary USB drivers for the programming cable are installed on your computer. These drivers are typically provided by the radio manufacturer or found on their support website.
2. **Connect to Computer:** Insert the USB Type-A end of the programming cable into an available USB port on your computer.
3. **Connect to Radio:** Carefully insert the Kenwood 2-pin connector into the corresponding programming port on your portable radio station. Ensure a secure connection.
4. **Launch Programming Software:** Open the specific programming software designed for your radio model on your computer.

4. OPERATING INSTRUCTIONS

The PNI CRT Programming Cable acts as an interface between your computer and your radio. Actual radio

programming is performed using dedicated software provided by the radio manufacturer. Follow the instructions specific to your radio's programming software for detailed operation.

- Ensure the radio is powered on and in programming mode, if required by its design.
- Within the programming software, select the correct Communication Port (COM port) that corresponds to the connected programming cable. This is usually found in the software's settings or preferences.
- Use the software to read current settings from the radio, modify frequencies, channels, and other parameters, and then write the new settings back to the radio.
- Always save your radio's original configuration before making significant changes.

5. COMPATIBLE DEVICES

This programming cable is compatible with the following CRT portable radio stations that utilize a Kenwood 2-pin plug:

- CRT 7WP
- CRT 8WP
- CRT 2FP
- CRT3DB
- CRT P2E
- CRTP7E
- CRT PM400
- CRT P2N
- CRT 4CF
- CRT 1FP
- CRT FP00

6. SPECIFICATIONS

Feature	Detail
Brand	PNI
Model Number	PNI-PKCRTK
Connector Type (Computer)	USB Type-A
Connector Type (Radio)	Kenwood 2-pin
Cable Length	90 cm (approx. 35.4 inches)
Item Weight	0.03 Kilograms
Special Feature	Programmable
Water Resistance Level	Not Water Resistant
Included Components	Programming Cable
Manufacturer	CTR
ASIN	B0CDQFLJL5

7. TROUBLESHOOTING

- **Cable Not Recognized:**
 - Ensure USB drivers are correctly installed.
 - Try a different USB port on your computer.
 - Restart your computer.
- **Programming Errors:**
 - Verify that the radio is properly connected and powered on.
 - Confirm that the correct COM port is selected in the programming software.
 - Ensure you are using the correct programming software version for your specific radio model.
 - Check the radio's manual for any specific programming mode requirements.
- **Intermittent Connection:**
 - Ensure all cable connections are firm and not loose.
 - Avoid bending or kinking the cable excessively during use.

8. MAINTENANCE

To ensure the longevity and proper functioning of your PNI CRT Programming Cable:

- Store the cable in a clean, dry environment when not in use.
- Avoid exposing the cable to extreme temperatures or direct sunlight.
- Do not pull on the cable itself to disconnect it; always grasp the connector ends.
- Clean the connectors periodically with a dry, lint-free cloth to remove dust or debris.

9. SUPPORT

For technical assistance or further inquiries regarding the PNI CRT Programming Cable, please refer to the official PNI website or contact your retailer. Ensure you have your product model number (PNI-PKCRTK) available when seeking support.

10. WARRANTY INFORMATION

This product is covered by the standard manufacturer's warranty. Please refer to the warranty documentation provided with your purchase or visit the PNI official website for detailed terms and conditions regarding warranty coverage and claims.