



USER GUIDE

Document Number: PD196-478R1

PDi USB-to-CCI Adapter

For part numbers: PD106-1026

This manual is intended for qualified hospital staff.

Please read the operating instructions and retain this document for future reference.



Included in Your Package

- PDi USB to CCI Adapter (PD106-1026)
- 3ft Cat6 Cable (PD106-932)
- 6" USB-A male to USB-A female extender (PD106-1028)
- 6" USB-A to USB-C extender (PD106-1029)

Purpose

The PDi USB-to-CCI Adapter allows a PC or set-top box to control a PDi television through the television's built-in CCI port.

The adapter converts a USB connection from the controlling device into the CCI connection used by the PDi TV.

System Requirements

Before connecting the adapter, confirm that the **PC or set-top box has Prolific PL2303GL USB-to-serial drivers.**

Required Cables and Adapters

CCI is a proprietary protocol, but it uses standard CAT5, CAT5e, or CAT6 cable. A standard network cable may therefore be used to connect the adapter to the television's CCI port. The CCI cable may exceed 100 meters if required by the installation.

USB Extension

The USB side of the adapter may be extended using a standard USB-A male-to-female extension cable.

USB-C Devices

If the PC or set-top box has only USB-C ports, use one of the following:

- A USB-C-to-USB-A OTG adapter
- A USB-C-to-USB-A cable specifically listed as OTG-compatible

A standard charging-only USB-C adapter or cable may not support communication with the adapter.

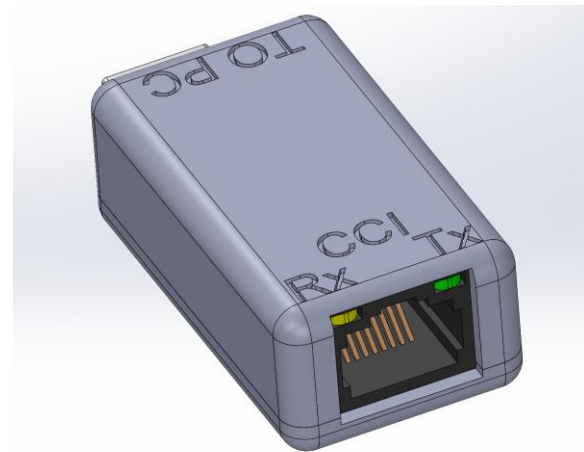
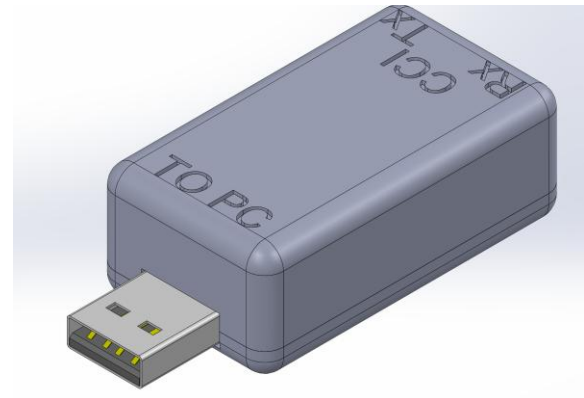
Installation

1. Install the Prolific PL2303GL USB-to-serial driver on the PC or set-top box.
2. Connect the USB end of the adapter to an available USB port on the PC or set-top box. If necessary, connect the adapter through a USB extension cable or USB-C OTG adapter.
3. Connect one end of a CAT5, CAT5e, or CAT6 cable to the CCI side of the adapter.
4. Connect the other end of the cable to the CCI port on the PDi TV.
5. Power on the PDi TV and the controlling PC or set-top box.
6. Send a supported command to confirm communication with the TV.

Top View



Isometric



Bottom View



Labels

- **TO PC** — the end that goes to the set top box/PC.
- **CCI** — the end that goes to the TV.
 - **Green** — Tx: Data transmitted by the **PC to the TV**.
 - **Yellow** — Rx: Data transmitted by the **TV to the PC**.
- **PD106-1026** — PDi CCI Adapter Part number