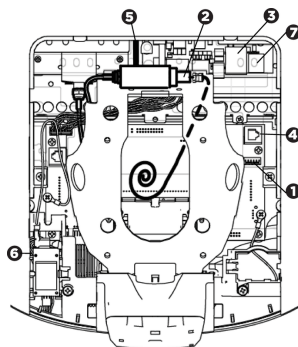


P82 Console Installation Guide



WARNING Before you connect any cables to the console, make sure that the equipment is not connected to any external power source.

Connector Location	Cable	Connector Type
1	Safety key (TRMs only)	Six-contact strip, keyed
2	TV, when installed	F-type coaxial (isolator extender for outside North America only)
3	Ethernet (LAN)	Eight-contact modular on round black cable
4	Data from base unit	Eight-contact modular on flat gray cable
5	Power	Two-contact plug, polarized and latched
6	Heart rate sensor	Four-contact strip, keyed
7	microSD slot	Eight-contact strip



Attach and Wire the Console

1. Set the console on the rectangular hook at the bottom of the console mount and hold it in place (Figure 1).
2. Connect the TV coaxial cable (isolator is used only outside of the US). Make sure it is securely installed by using a 7/16 open wrench to fully tighten the cable to the console.



Figure 1

3. Connect the power cable, then pass them through the semi-circular opening just above the console mount (Figure 2).
4. Verify the microSD card is securely mounted (see above).
5. Connect the cables as shown below. DO NOT attempt to route any cables through other openings or through the steel channel above the mount.

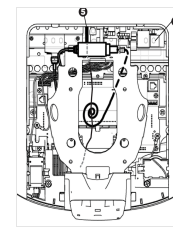


Figure 2

6. Tilt the console back onto the mounting bracket and secure it with the mounting bolts, making sure to fully tighten the bolts (Figure 4).

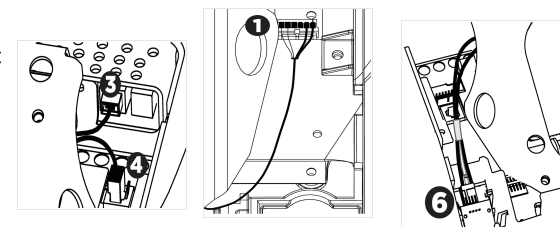


Figure 3

7. Follow the checklist and set of instructions on the next page to test that the console and equipment are working.
8. Attach the fasteners to reinstall the console rear cover after you finish the tests.

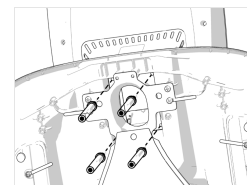


Figure 4

To connect to a network:

1. Go to **Settings > System Settings > Connectivity**.
2. Touch **Network Type > Wired (or Wi-Fi) > Go**.
3. Touch **Configure**. From the list select a network and enter your access credentials for that network.
4. Touch the **Back** button to return to the Connectivity screen. Your settings will automatically be saved.



NOTE To set up and configure a media adapter, go to www.precor.com and enter *P82 Console Media Adapter Guide* in the Search field to get instructions.

Checklist

When testing console and equipment performance, use this checklist of procedures for testing and follow each step in order:

☐	Install the console based on the information on the other side of this sheet.
☐	Verify that the Ethernet patch cables from the floor or wall cannot become caught on the equipment's moving components (Not applicable for wireless connections).
☐	Verify these motion control operations work: - Elevation and speed - Resistance (Bikes, EFX, AMT)
☐	Scan TV channels. - Verify that available channels match the channel list. - Rename the channels if necessary. - Set the default channel, if applicable.
☐	Touch GO, then verify these operations: - Channel up/down controls - Volume up/down controls - Channel changes on the channel list - USB connection (for charging a personal media player and updating Preva software. - Headphone jack - STOP button and emergency stop lanyard (TRM only)
☐	- Verify that the heart rate display works: - Begin exercising on the equipment and grasp both touch-sensitive handlebars. The heart icon flashes while the heart rate is read. You must maintain contact with both metal plates on each handlebar to ensure an accurate reading. - Within ten seconds, your heart rate number appears in the HEART RATE (HR) display. Perform the following checks if a number does not appear: - Verify that the HR cable is properly connected. - Repeat the test with a different person. In rare instances, it may not work properly for a few individuals. - Repeat this test using a chest strap or a wireless pulse simulator. You'll get better results than if you grasp the touch-sensitive handlebars. DO NOT hold onto the handlebars during the reading or you'll override the HR results.
☐	Verify IP connectivity. Go to System Settings > Connectivity . The IP address field should be populated (10.15.80.90, for example).
☐	Verify network connectivity: Go to Settings > System Settings > Connectivity.

	- Touch Network Type > Wired (or Wi-Fi) > OK. - Touch Configure. Select a network from the list and enter your credentials to access that network. - Touch the Back button to return to the Connectivity screen. Your settings will be automatically saved.
☐	Register the equipment. Make sure you have this info: - Location code - Precor technician account name and password - Serial number from the base - Friendly name assigned to the equipment by the facility (Example: Equipment Type-Floor-Row-Number) To complete registration for Preva-networked facilities: - Enter the Preva server name (na.preva.com for all sites). - Enter the assigned account name and password. - Follow the onscreen instructions to register the product.
☐	Ask the facility's Preva administrator to log on to Preva Business Suite and confirm that all networked fitness consoles appear there.

