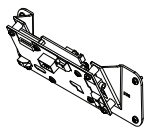
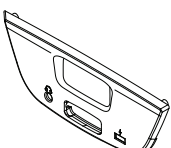
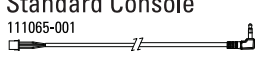

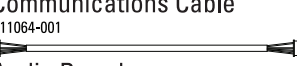





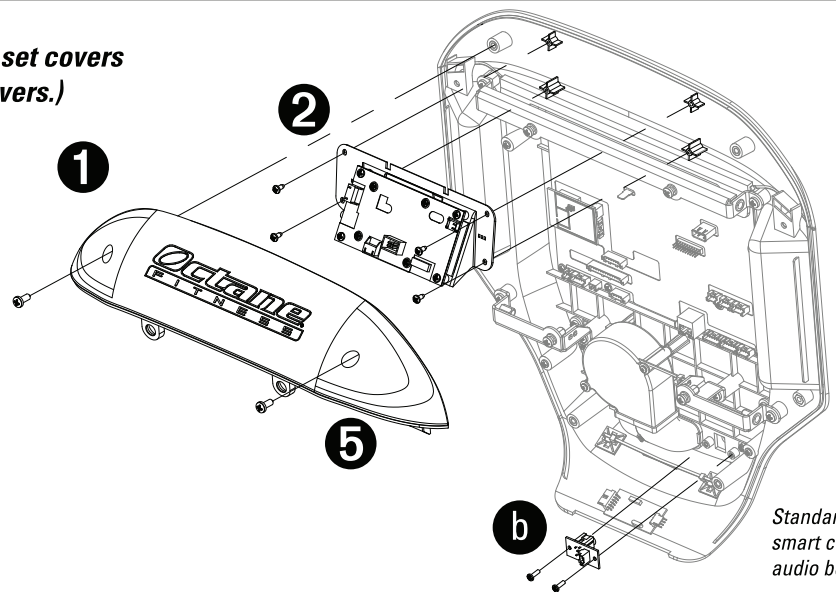
Box Contents

<input type="checkbox"/> 900 MHz Module 111057-001	<input type="checkbox"/> 900 MHz Connector Cover 110390-001	<input type="checkbox"/> Documentation 110749-001 900 MHz Assembly	<input type="checkbox"/> Hardware and Cables 111067-001				
		Tools Required: <input type="checkbox"/> #2 Phillips Screwdriver <input type="checkbox"/> #1 Phillips Screwdriver <input type="checkbox"/> Wire cutter	<input type="checkbox"/> 900 MHz Audio Cable - Standard Console 111065-001 	<input type="checkbox"/> 900 MHz Audio Cable - Smart Console 112024-001 	<input type="checkbox"/> 900 MHz Power & Communications Cable 111064-001 	<input type="checkbox"/> H-1 (4) 108912-001 	<input type="checkbox"/> H-2 (6) 110834-001 
		<input type="checkbox"/> Audio Board 110156-001 					

If you are adding the 900 MHz audio accessory to an assembled unit, use a #2 Phillips screwdriver to remove the console and mast covers to expose the back of the console; set covers aside. (Refer to product assembly instructions as needed for assistance in removing covers.)

Disconnect battery cables in base and unplug unit from wall (if applicable).

- Use #2 Phillips screwdriver to remove the 2 screws securing the console top cover. Save screws for reuse in step 5.
- Align the 900 MHz module with the back of the console. Insert H-1 (Quantity 4) into the four holes in the 900 MHz module; use #1 Phillips screwdriver to secure the module to the console back.

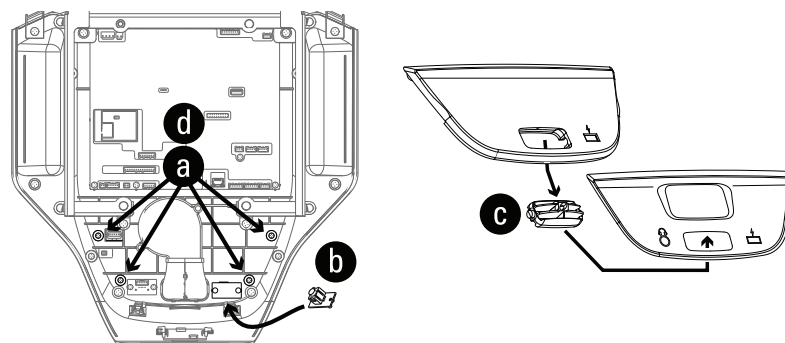


Standard console shown; smart console does not require audio board installation (step b).

Additional Assembly: Standard Console

Install Audio Board and Connector Cover

- From console back, use #1 Phillips screwdriver to remove 4 screws securing the keypad cover plate to front of console; set aside screws for re-use in step d.
- From console back, place audio board in open cutout on the right side of the console back with the audio jack protruding out the front of the console. Secure audio board to back of console using H-2 (Quantity 2) and #1 Phillips screwdriver.
- Remove fan louver from keypad cover plate. Press fan louver into 900 MHz connector cover and snap into place. (Keypad cover plate is not used again in this installation.)
- Press 900 MHz connector cover (with louver) into place on front of console. From back of console, secure 900 MHz connector cover using #1 Phillips screwdriver and H-2 (Quantity 4) or the 4 screws removed in step a.



Cable Connections

- If installing on a previously assembled console, disconnect CSAFE cable from communications port on console back and from coupler on mast; use wire cutter to snip CSAFE cable ground wire, then remove and discard cable.

Make cable connections as shown, connecting the 900 MHz module end of each cable first:

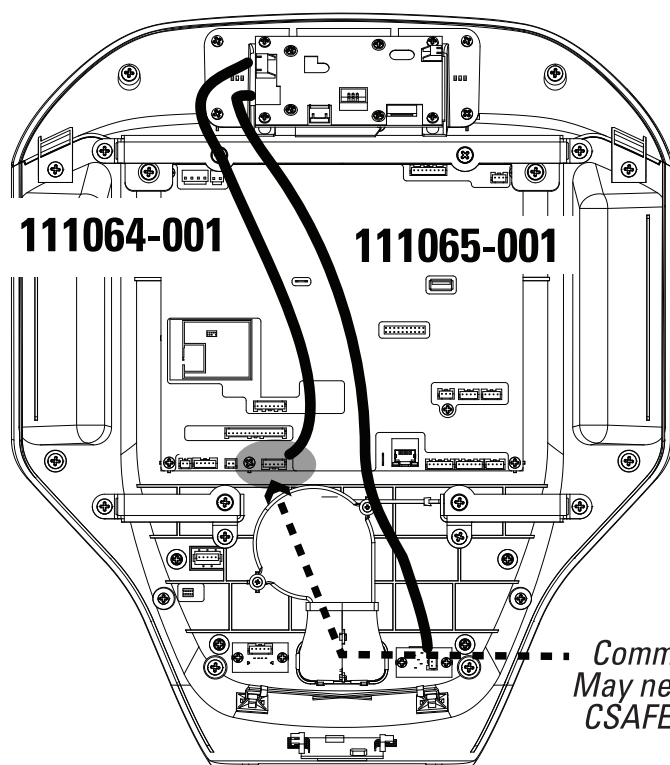
- 900 MHz Power & Communications Cable (P/N 111064-001), from 900 MHz module to communications port
- 900 MHz Console Control Cable (P/N 111065-001-Standard Console or P/N 112024-001-Smart Console), from 900 MHz module to audio

- Connect cable on battery to cable in base of unit and plug power supply into wall if applicable (not shown).

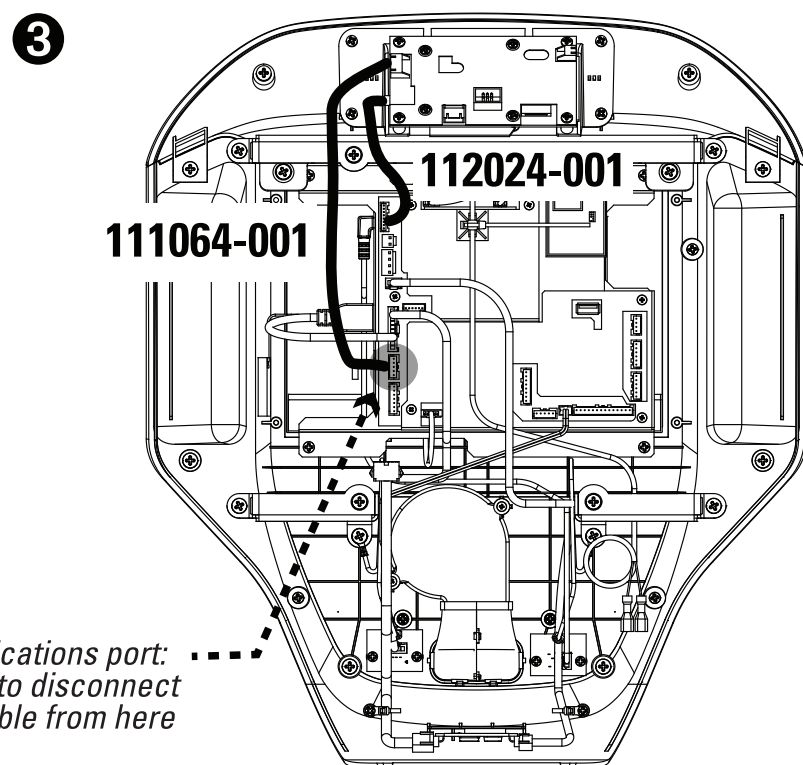
Complete 900 MHz setup according to instructions on the back of this page.

- Align the top console cover; use #2 Phillips screwdriver to secure with screws removed in step 1 (Quantity 4).

If you have added the 900 MHz audio accessory to a previously assembled unit, use a #2 Phillips screwdriver to re-attach the cover(s) removed prior to Step 1 of this installation.



Communications port:
May need to disconnect
CSAFE cable from here



Software Setup Instructions: Standard Console

- Complete 900 MHz Installation:** Pedal the unit to activate the keypad. Press and hold **Program Workout (+)** and **(-)** to display the console settings. Press **Enter** to display the 'model' setting, then press Level (+) button until **[Model] - 900 MHz** is displayed, then press **Enter**. Press **PAUSE CLEAR** to exit.
- Set up 900 MHz User (Club) Settings:** Press and hold **Level (+)** and **Level (-)** keys (**ZR8000: Program Workout (+)** and **Quick Start**) to enter User Settings. Use any (+) or (-) key to move through the list of customizable settings until you see the 900 MHz-related settings described below.

900 MHz Channels Pres Enter "Ready P-1" is displayed, indicating the system will scan for a MYE Entertainment transmitter. If your facility uses one of the other transmitter types, press CH (▲) to select the appropriate program modes for your facility:

- P-1 = MYE Entertainment 900MHz transmitters
- P-2 = Cardio Theater LCS 900MHz transmitters
- P-3 = Cardio Theater / Enercise x TV 900MHz transmitters
- P-4 = BroadcastVision 900MHz transmitters

To automatically scan and program channels:

With the proper transmitter mode displayed, press **Enter** to auto-scan for channels. Plug in your headset and listen for audio as you verify each channel. Use CH (▲/▼) to move through the channels. If CONFIRM PRESET (#) is displayed, that channel was found in the scan and will be saved. Press **Enter** to change the display to CONFIRM (#) if you do NOT want the channel saved. (Press **Enter** again if you want to add the channel back.) When CONFIRM PRESET (#) appears in the display for all the channels you can hear and want to save, press MUTE () to save and return to user settings.

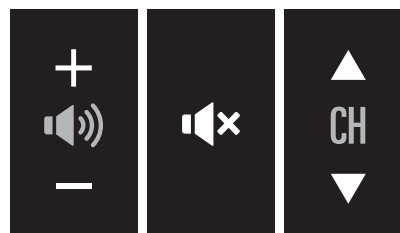
Note: if a channel is found in the scan but you do not hear audio, contact Octane Fitness Customer Service for assistance.

900 MHz Near/Far Press **Enter**. The reception sensitivity of the 900MHz receiver is displayed: FAR OR HIGH RANGE (for most installations). If appropriate for your installation, press **Enter** to switch to NEAR OR LOW RANGE (when receiver is installed 1-5 feet from a transmitter).

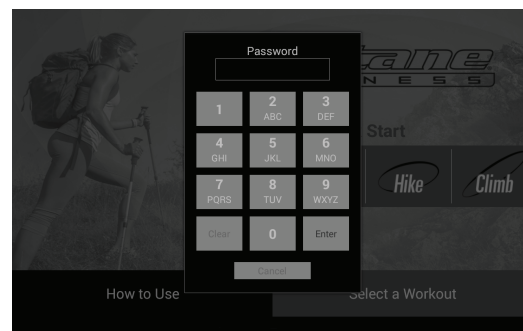
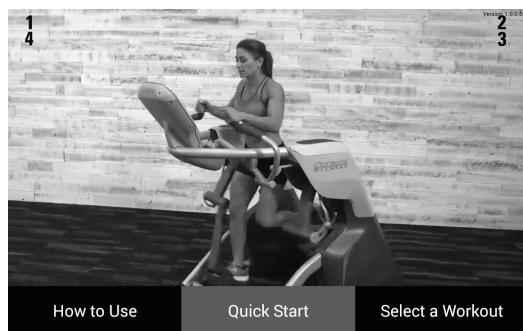
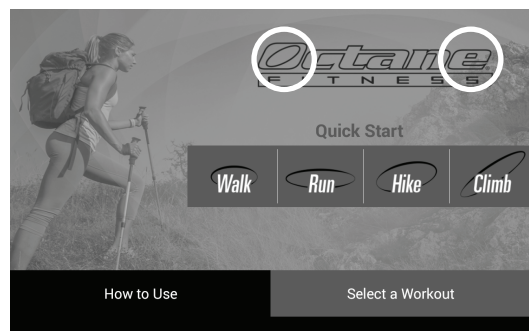
When the 900 MHz settings are set the way you want them, use any (+) key to move through the User Settings list until EXIT is displayed, then press **Enter**.

Octane Standard Console 900 MHz Keypad

- Mute Turn audio on/off.
- Volume (+/-) Increase/decrease audio volume.
- Channel (▲/▼) Move backward or forward through audio channels.



Software Setup Instructions: Smart Console



Note: Screen image may vary from illustration, depending upon product, available features and software version.

To access the set-up screens:

- Power on the Smart Console using the toggle switch under the console mast plate.
- Tap the Octane logo on the main screen in this pattern: "0", "E", "E", "0"; or, tap the corners as shown above: 1, 2, 3, 4.
- Use the pop-up keypad to enter the passcode for the set-up screen that you need.

- Enable the 900 MHz module:** Enter passcode "SETT" (7388) for the club manager. On the Machine Settings screen, set the slider for 900 MHz to "On", then press "Save & Exit".

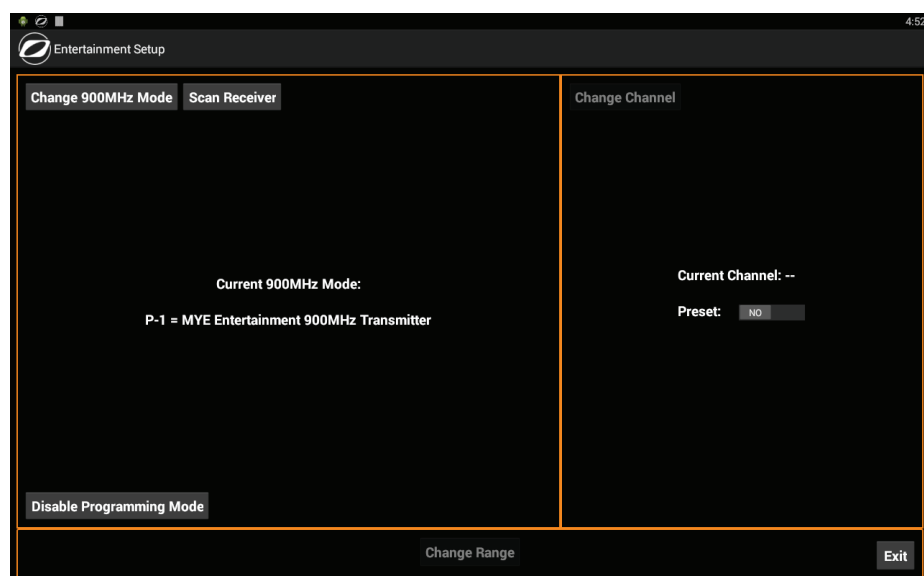
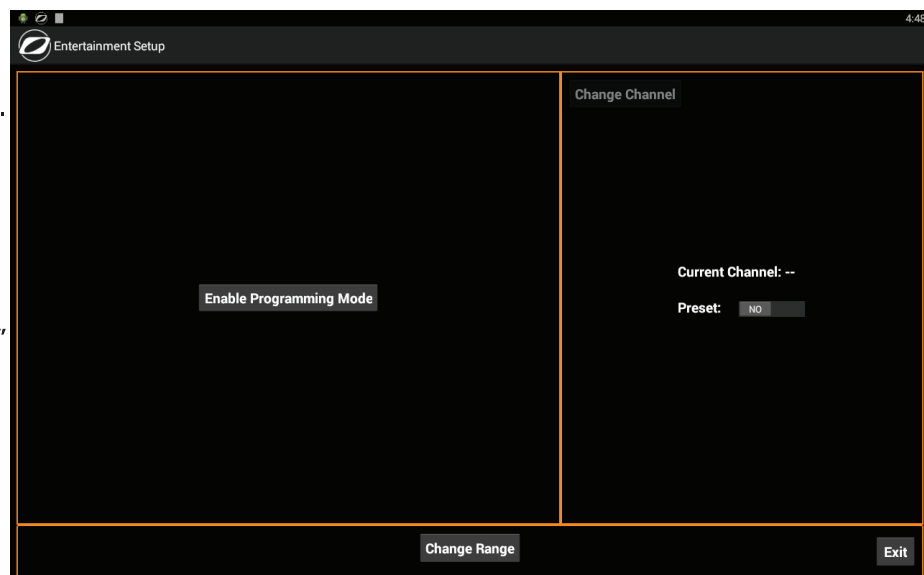
- Set the reception range:** Enter the passcode "SCAN" (7226) for Entertainment Setup. For most installations, the default range of "FAR" is correct; **do not change the range**. If the reception range for this installation is "NEAR", press the "Change Range" button. Pressing the "Change Range" a second time will toggle back to "FAR".

- Select receiver type:** On the Entertainment Setup screen, press "Enable Programming Mode" and select the receiver type. The default value is P-1 (MYE Entertainment). If this installation uses a different type, press "Change 900MHz Mode" until one of the other choices is displayed under "Current 900MHz Mode:". The options are:

- P-1 = MYE Entertainment 900MHz transmitters
- P-2 = Cardio Theater LCS 900MHz transmitters
- P-3 = Cardio Theater / Enercise x TV 900MHz transmitters
- P-4 = BroadcastVision 900MHz transmitters

- Scan channels and set channels:** With the proper receiver type selected, press "Scan Receiver". The console scans for all enabled channels and displays the first one found in the "Current Channel:" field on the right side of the screen. Listen with headphones plugged into the audio jack to see if you hear audio on the displayed channel. If you do, set the "Preset:" slider to "YES", then press "Change Channel" to move to the next enabled channel. Continue to move through the channels, setting the Preset slider as appropriate, until you have checked and set all of the enabled channels.

Press "Save & Exit" to save the channel settings.
(Saved channels will be renumbered sequentially beginning with CH1.)



If you have questions or need assistance setting up the PVS, please contact Octane Fitness Customer Service at 1-888-OCTANE4, extension 1.



search: Octane Fitness