

ES-PWR-SNDBR-180-BLK Episode Powered Soundbar



Installation Guide

Introduction

Thank you for purchasing an Episode® soundbar. To complete installation, follow these instructions. Visit our website for design recommendations and speaker calculators.

Contents

- 1x Soundbar
- 1x Subwoofer
- 2x Power cords

2x Wall brackets

1x Remote

8 x Wall screws

- 2x Wall bracket screws
- 2x Strong mount screws

Features





A. Top LED

Red (Blinking): Soundbar is muted Red (Solid): Sounbar is off

B. Bottom LED

Red: Soundbar is in standby mode

Green: Toslink optical input

Blue: Bluetooth input

Blue (Blinking): Bluetooth discovery

mode

Yellow: Aux input

White: HDMI input

- C. Power
- D. BT (Bluetooth) Pairing
- E. Input Toggle
- F. Volume Down
- G. Volume Up

Note: This soundbar is equipped with Audio Sense, which enables the soundbar to turn on when an audio signal is detected.
 The soundbar enters Standby Mode after 15 minutes of inactivity, or with a short press of the remote's power button.



Soundbar (Rear)

A. USB input

See "**Playback Using a USB Drive**" on page 7

- B. IR Input
- C. HDMI/ARC Input
- D. Toslink Optical Input Digital Optical input
- E. AUX Line Level Input Left and Right RCA Stereo input
- F. AC Power In



Note: Connections are inside the soundbar compartment.

6

⊕

Subwoofer					(7) (1)
Status LED	А.	Subwoofer Pairing Button	B		
Red: Standby	В.	AC Power In		۲	
Blue: On	C.	Power Cord Connection	C		
			& "	, (2)	8

Remote

Buttons are listed in order from left to right:

Power On/Off

 Short Press: Standy Mode. Unit turns on/ off based on signal presence. Long Press: Deep Sleep Mode. Unit can only be powered on by pressing the power button. 				
Mute				
Change Source				

Increase Sub Level

Increase Volume

BT (Bluetooth) Pairing

Enable Flat EQ Enable Night EQ Enable Music EQ Enable Movie EQ Enable Wide EQ Previous Track Repeat, Play/Pause

Decrease Sub Level Decrease Volume

IR Learning

Next Track



Note: The LEDs on the soundbar turn off 10 seconds after the last command received.



Installation

Soundbar Placement

Placement should be below a flat screen TV on a cabinet top or shelf for most applications. Other options for placement include on-wall using the included bracket, or attached to a flat panel mount using the optional Strong mount bracket.

Installing On or In a Cabinet



Pro Tip: When placing the soundbar on a cabinet shelf, the front edge of the speaker should be flush with the front of the shelf. Placing the speaker further back on the shelf will degrade the sound quality of the speaker.

Mounting on a Wall

Considerations for Wall Mounting

Installing the soundbar more than 76.2 mm (3") from the screen may delay the audio from the video and provide a poor listening experience. The soundbar should be as close to the TV as possible for best listening experience.

Attaching the Wall Bracket

- 1. Mark the position of the bottom and center of the TV.
- 2. Remove the TV from the mount, if necessary, and locate wall studs using a stud finder (not included).
- 3. Using paper template and level (not included), mark the screw hole locations. **Note:** The top of the template indicates the top of the soundbar.



4. Using the included screws and wall bracket, secure the wall bracket to the wall at the marked locations.



- **Note:** If wall studs cannot be used, use wall mollies or anchors with the appropriate weight rating for the soundbar. The wall brackets uses eight M4×25mm screws. The wall VESA mounting pattern is 50mm×40mm (L×W).
- 5. Attach and tighten the wall bracket shoulder screws onto the back of the soundbar.



6. Hook soundbar onto the wall brackets slots, ensuring that the soundbar is secured to the wall.



Installing on a Flat Panel Mount

The Episode 2.1 Soundbar can be mounted directly to a Flat Panel Mount with the Strong[™] SM-SBAR-BKT (available separately). Using the Flat Panel mount bracket allows the Soundbar to move with the TV when mounted to articulating arm mounts. This provides an optimal listening experience for these installations.

Subwoofer Placement

Subwoofer placement can have an effect on performance. All rooms are different, but the strongest output typically occurs if the subwoofer is placed in a corner of the room on the same wall as the soundbar. This is known as the boundary effect, which emphasizes certain bass frequencies while canceling others. Some listeners find this to be the best sounding result, while others find it "boomy" or muddy. Experiment with available placement options and use the tuning instructions in the **"Fine Tuning"** on page 8.

Connections

Use an AUX, HDMI, or Toslink cable (not included) to connect devices. Once connected, Audio Sense enables the soundbar to turn on when an audio signal is detected. The soundbar enters standby mode if no signal is detected after 15 minutes.

Caution: All connections must be made with the device turned off. Connect the power cable last to ensure the device is off during all set up and connections.



Bluetooth Pairing

- 1. Long press the **BT Pairing** button on the included remote until the soundbar LED flashes rapidly.
- 2. Access the Bluetooth pairing menu on the device to be paired to the soundbar, then select the **Episode 2.1 Soundbar**.
- 3. Wait until the soundbar LED turns blue, and the Bluetooth device display reads **Connected**.
- 4. Short press the **BT Pairing** button to disconnect the Bluetooth device.

Note: The Soundbar remember's previously paired devices. When switching back to the Bluetooth input the soundbar's blue LED flashes slowly to automatically reconnect the previously paired device.

Pairing the Subwoofer

The subwoofer automatically pairs to the soundbar after powering on. This typically takes 10 seconds. If automatic pairing fails, press the subwoofer's pairing button twice to manually pair the subwoofer to the soundbar. The LED flashes at first, then turns solid blue when pairing is complete.



Programming the Soundbar with a 3rd Party Remote

- 1. Connect power to the soundbar, then press the soundbar's **Power** button.
- 2. Press the factory remote's **IR Learning** button until the soundbar's **Source LED** flashes.
- 3. Press the soundbar button to be programmed and the **Source LED** turns off.
- 4. Press the button to be learned on the 3rd party remote. The **Source LED** flashes 3 times, then turns solid.
- 5. Repeat for other commands.

Note: IR learning is limited to volume up, volume down, and mute commands. For full control using a third party remote, follow the instructions in the below IR Control section.



IR Control

The soundbar is equipped with a front-mounted IR sensor, as well as a dedicated 3.5mm IR input on the back. Refer to the IR Control Protocol document, on the product page, for more details.

To control the soundbar with an in-room IR remote (commands transmit directly from the remote):

- 1. Connect an IR receiver via IR repeater.
- 2. Connect the IR repeater to the **IR IN** port on the soundbar with a 3.5 mm mono mini cable.
- 3. Position the receiver so that commands are received reliably.
- 4. Control additional equipment by attaching an IR flasher to the **IR Out** port of the repeater.



Playback Using a USB Drive

The soundbar's USB input provides playback of compatible music files on a USB drive. Playback starts automatically when the drive is inserted. A third party remote control can be used for playback control. Use the IR Control Protocol document, on the product page, to program the remote.

The below table shows compatible file formats.

Format	Sampling Frequency	Channel	Extension
МРЗ	32/44.1/48 KHz	2-channel	.mp3
WAV	32/44.1/48/88.2/96/176.4/192 KHz	2-channel	.wav
VLAC	44.1/48/88.2/96/176.4/192 KHz	2-channel	.flac

Note: The soundbar cannot play copyright protected files. Paid content from the internet are copyright protected.



Fine Tuning

Subwoofer Level

After making all connections, set up the subwoofer using the following steps:

- 1. Connect power to the subwoofer. The status LED illuminates solid red when power is present and the subwoofer is on. The LED illuminates solid blue when soundbar is on.
- 2. Play a movie scene or music track and set the system volume to an average level. Listen to the bass level from the desired listening position.
- 3. Adjust the subwoofer volume using the **Sub +** and **Sub -** on the remote.

EQ

The EQ is set to bring out the dialog to replicate a 3 channel setup with only two channels. Determine the best system settings using the following steps:

- 1. Play a movie scene during an acoustically chaotic scene and set the system volume to an average level with the EQ off. Listen to the dialog from the desired listening position.
- 2. Listen to the same scene with the EQ on.
- 3. Repeat steps 1 & 2 until the preferred setting is determined.

Restarting the Soundbar

Long press the power button to restart the soundbar.

Factory Reset

With the soundbar powered on, press and hold the **Volume Down** and **Volume Up** buttons together for 15 seconds until the top soundbar LED is solid red.



Specifications

Tweeter	Two75" soft dome		
Woofer	Four - 3" coated paper cone		
Subwoofer	8" coated paper cone		
Color	Black		
Power handling (Peak)	320W		
Frequency response	35 Hz - 20 KHz		
Auto on (Audio Sense) sensitivity	4mV		
Input power (Soundbar)	100-240 VAC, 50/60 Hz, 100W		
Input power (Subwoofer)	100-240 VAC, 50/60 Hz, 90W		
Inputs	Digital Optical, RCA, USB, HDMI/ARC and Bluetooth Inputs		
Weight (Soundbar)	4.2 kg (9.22 lbs)		
Weight (Subwoofer)	7.38 kg (16.27 lbs)		
Grill type:	Black cloth		
Soundbar finished dimensions with the feet installed (W×H×D)	960 mm (37.8") x 92.85 mm (3.7") x 88.96 mm (3.5")		
Soundbar Finished Dimensions with the wall mount bracket installed (W×H×D)	960 mm (37.8") x 89.86 mm (3.5") x 89.11 mm (3.5")		
Subwoofer finished dimensions (W×H×D)	397.5 mm (15.6") x 260 mm (10.2") x 350 mm (13.8")		
Sold as	Each		



Technical Support

For chat and telephone, visit **tech.control4.com/s/contactsupport** • Email: **TechSupport@SnapOne.com**. Visit tech.control4. com for discussions, instructional videos, news, and more.

Warranty and Legal Notices

Find details of the product's Limited Warranty at **snapone.com/warranty** or request a paper copy from Customer Service at **866.424.4489**. Find other legal resources, such as regulatory notices and patent and safety information, at **snapone.com/ legal**.

Copyright ©2022, Snap One, LLC. All rights reserved. Snap One its respective logos are registered trademarks or trademarks of Snap One, LLC (formerly known as Wirepath Home Systems, LLC), in the United States and/or other countries. 4Store, 4Sight, Control4, Control4 My Home, SnapAV, Araknis Networks, BakPak, Binary, Dragonfly, Episode, Luma, Mockupancy, Nearus, NEEO, Optiview, OvrC, Pakedge, Sense, Strong, Strong Evolve, Strong VersaBox, SunBriteDS, SunBriteTV, Triad, Truvision, Visualint, WattBox, Wirepath, and Wirepath ONE are also registered trademarks or trademarks of Snap One, LLC. Other names and brands may be claimed as the property of their respective owners. Snap One makes no claim that the information contained herein covers all installation scenarios and contingencies, or product use risks. Information within this specification subject to change without notice.

220111

200-00737-A_ES-PWR-SNDBAR-180-BLK-IG

