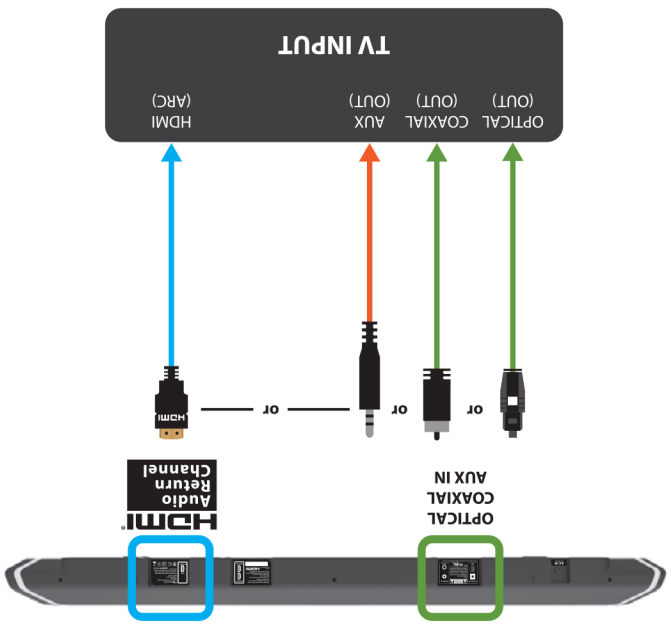
STOP
PLEASE DO NOT
RETURN THIS UNIT

Talk to a SHOCKWAFE sound bar specialist
support@nakamichi-usa.com
Web support: www.nakamichi-usa.com/faq Phone Support: (415) 805 6913

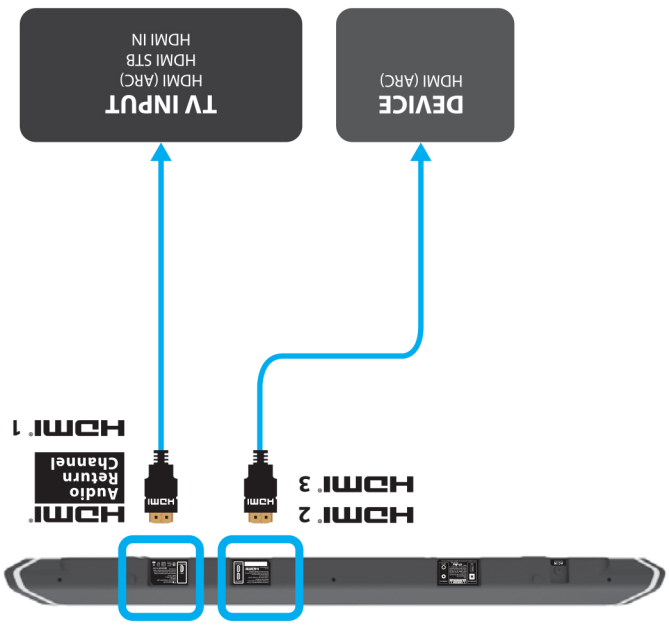
24HRS OR LESS
RESPONSE TIME
GUARANTEED

TV ONLY SETUP



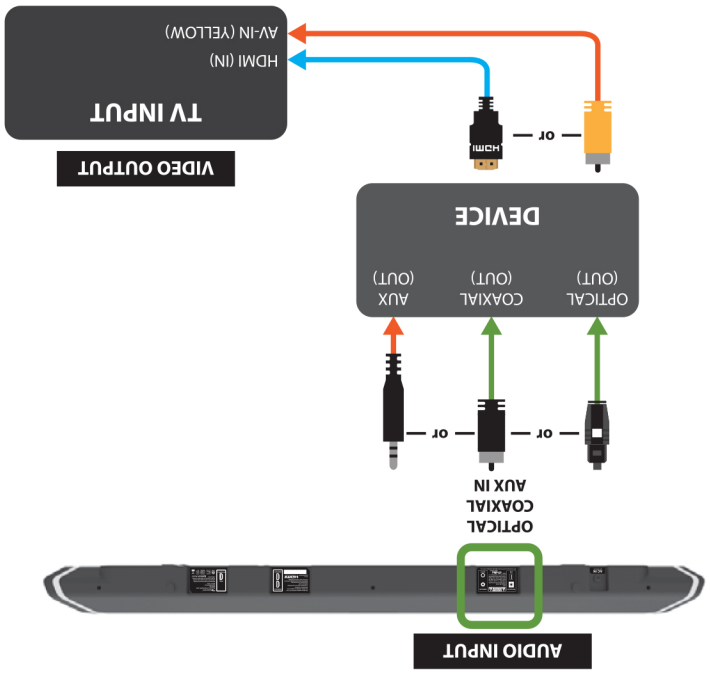
OPTION 1

TV + ONE DEVICE VIA HDMI®



OPTION 2

TV + ONE DEVICE VIA AUDIO CABLES



OPTION 3

CONNECTING YOUR DEVICES

The Shockwafe has the ability to connect up to 6 devices at one time.
STEP 1: Determine number of devices you want to connect
STEP 2: Select one of the connectivity options below

BEST HDMI® OR BETTER (OPTICAL/ COAXIAL) OR GOOD (AUX-IN)

If TV or source device is not equipped with a HDMI port, use an Optical or Coaxial output.
Example of devices: Apple TV, Amazon Fire, Xfinity, Blu-Ray, Playstation, Roku, Xbox

READ THIS BEFORE CONFIGURING YOUR HOME THEATER

Nakamichi®

Nakamichi®

MOST EFFECTIVE TROUBLESHOOTING METHODS

Most TV's and Media players are scheduled for automatic updates. Refreshing the Shockwafe will ensure that the system is able to read these updates correctly.

If the following recommendations did not work,
Contact us at: support@nakamichi-usa.com *OR* Visit: www.nakamichi-usa.com/faq

SOUND BAR
SYSTEM REFRESH

1. Power off the sound bar
2. Unplug the soundbar's AC cord from the wall socket
3. Wait 1 minute
4. Plug the soundbar's AC cord back into the wall socket
5. Power on the sound bar

HDMI CONNECTION
HDMI REFRESH

1. Turn off the TV and sound bar
2. Unplug the HDMI ARC cable from the sound bar
3. Turn on the TV
4. Plug the HDMI cable back into the sound bar
5. Turn on the sound bar
6. Reconnect TV's CEC connection with the sound bar

DUAL SUBWOOFERS/REAR
SUBWOOFER REFRESH

1. Power off the subwoofer and sound bar
2. Unplug the subwoofer's AC cord from the wall socket
3. Wait 1 minute
4. Plug the subwoofer's AC cord back into the wall socket
5. Power on the subwoofer
6. Press and hold the pairing button for 5 seconds at the back of the LEFT Subwoofer and then the RIGHT Subwoofer.
7. Both BLUE LED light will blink.
8. Power on the sound bar and press and hold the demo button for 5 seconds
9. The LED display on the sound bar will display "SUB PAIR" and "PAIR-"
10. Once the linking is completed, the BLUE LED on the back of the two subwoofers will light up continuously.
11. Relink is complete.

STOP
PLEASE DO NOT
RETURN THIS UNIT

Talk to a SHOCKWAFE sound bar specialist
support@nakamichi-usa.com
Web support: www.nakamichi-usa.com/faq Phone Support: (415) 805 6913

24HRS OR LESS
RESPONSE TIME
GUARANTEED

OPTIMIZING YOUR AUDIO SETTINGS FOR BEST SURROUND

Following is a list of recommanded audio settings. If your devices are not listed below,

Contact us at: support@nakamichi-usa.com
Or visit: www.nakamichi-usa.com/audio-settings

STEP 1: TV

HDMI CEC is a protocol that is only available when your TV is CEC enabled and connected via HDMI-ARC. By enabling CEC, you will be able to use the TV remote to control the sound bar's power and volume functions.

SAMSUNG®

SETTING OUTPUT
1. Settings > Sound > Speaker Settings
2. Via HDMI: TV Sound Output > Receiver (HDMI)
3. Via Optical: TV Sound Output > Audio Out (Optical)

SETTING AUDIO FORMAT
1. Settings > Sound > Additional setting/ Expert settings
2. HDMI Audio Format > Bitstream
3. Select Audio format > Dolby Digital / DTS (Not PCM)

CONNECTING ANYNETT++ (VIA HDMI CEC)
1. Settings > System > Expert Settings
2. Anynet++ (HDMI CEC) > Turn On
3. Search for Devices > TV starts search
4. Press OK once AUDIO SYSTEM/RECEIVER (Nakamichi) is found.
5. The sound bar will now be connected to the TV.

VIZIO®

SETTING AUDIO FORMAT
1. Press the MENU button on the remote.
2. Select Audio > OK
3. TV Speakers > OFF
4. Set Digital Audio out > Bitstream (Not PCM)

CONNECTING CEC (VIA HDMI CEC)
1. Select System from the drop down menu
2. Select CEC > Enable > ARC only
3. Under CEC device, you will find Nakamichi or Audio system or Home Theater.
4. CEC is now connected.

SONY®

SETTING OUTPUT
1. Press the Home button > Settings > Sound
2. Set Speakers > Audio System

SETTING AUDIO FORMAT
1. Press the Home button > Settings > Sound
2. Set Digital Audio Output > Bitstream (Unprocessed)

CONNECTING BRAVIA (VIA HDMI CEC)
1. Press the Home button > Settings
2. Set External inputs > BRAVIA Sync Setting > BRAVIA Sync Control > On
3. Activate BRAVIA Sync on the connected device
   Device name: Receiver / Audio System / Nakamichi
4. Settings > Sound > Audio System Prioritization > ON

LG®

SETTING AUDIO FORMAT
1. Using the TV remote
2. Select Settings > Sound > Sound Out
3. Select Audio Out (Optical/HDMI ARC)
4. Set Digital Sound Out > Auto

CONNECTING SIMPLINK (VIA HDMI CEC)
1. Using the TV remote
2. Select Settings > Sound > Sound Out
3. Select Audio Out (Optical/HDMI ARC)
4. Set Simplink (HDMI-CEC) > On
5. Settings > General
6. Set Simplink (HDMI-CEC) > On
7. Auto Power Sync > ON

PANASONIC®

SETTING OUTPUT/AUDIO FORMAT
1. Press Menu button > Audio Settings
2. Select Advance Audio > TV Speakers > OFF
3. Set Advance Audio > HDMI > Digital
4. Set Digital Audio Out > Dolby Digital (Not PCM)

CONNECTING VIERA (VIA HDMI CEC)
1. Press Menu button > Setup
2. Select VIERA Link Settings > VIERA Link > On
3. Set Power on link > Yes
4. Set Power off link > Yes
5. Set Default Speakers > Theater

OR
1. Setup > System
2. HDMI EDID > HDMI 1.4
3. HDMI Link >
- HDMI Link Control: ON
- Device Power Off: ON
- TV Power On: ON
- Audio Receiver: ON

NEVER POWER OFF THE SOUND BAR FIRST. By doing so, the HDMI-CEC setting between the sound bar and Panasonic TV will be lost.

STEP 2: DEVICE

APPLE TV® 3
1. Go to Settings
2. Select Audio & Video
3. Set as Audio Output to 16 Bit

APPLE TV® 4
1. Go to Settings
2.Select Audio & Video
3. Select Surround Sound
4. Set as Dolby® Digital 5.1

AMAZON FIRE TV™
1. Go to Settings
2. Select Display & Sounds
3. Select Audio
4. Set to Dolby Digital Plus

BLU-RAY™/ DVD™ PLAYER
1. Go to Settings
2. Select Audio
3. Set as Dolby® Digital/DTS/Bitstream

DISH®
1. Go to system setup > Audio Output
2. Set decoder to Dolby Digital
3. Set Mode to Line
4. Select Done

ROKU™ 4
(OPTICAL connection recommended)
1. Go to Settings
2. Select Audio
3. Select Audio Mode
4. Set to DD, DTS

TIVO®
Set Audio & Video Settings to Dolby Digital Audio

NINTENDO® Wii
(HDMI connection recommended)
1. Launch system settings
2. Select TV audio output type
3. Select output cable settings > Select Both
4. Select surround mode

NVIDIA® SHIELD
A) Go to Settings > Display & Sound > Advance Settings
B) Set Surround Sound > Always
C) Set HDMI 5.1 Audio > On
D) Set Fixed Volume > On

A) Go to Settings > Display & Sound > Power Control
B) Set CEC TV on and CEC TV off > On

PLAYSTATION® 4
AUDIO SETTINGS
1. Go to Settings
2. Select Sound Settings
3. Select Audio Output Settings
4. Set Connector Type to HDMI Audio or Optical audio

Setting the secondary audio format:
1. Play the movie **(this step is important)**
2. Press the Options button on the controller
3. Go to Settings > Audio Format
4. Set to Dolby® Digital 5.1 / DTS 5.1 / Bitstream

XFINITY®
AUDIO SETTINGS
1. Go to Settings > Device Settings
2. Select Audio
3. HDMI Audio Output & Digital Audio Output (Optical/SPDIF) > Surround or Auto Detect (Dolby Digital 5.1)

CEC SETTINGS
(Please contact Comcast if your Xfinity box does not have CEC)
A) Press the Xfinity button > Settings > Remote Settings > TV and Volume Control
B) Would you like to control your TV using your new remote > Yes
C) Would you like to control your audio receiver (Nakamichi) using your new remote > Yes

HDMI -CEC will power on/off your Shockwafe sound bar

CHROMECAST ULTRA
(Connect your Chromecast device directly to the HDMI port of the TV.)

AUDIO SETTINGS
1. The Chromecast device is only able to cast audio format in PCM.
2. The best way to get up-mixed 5.1ch audio will be via the TV's decoders.
3. Set your TV's audio setting to DTS NEO 2:5 or Dolby Digital Or DTS.

XBOX® ONE
1. Go to Settings
2. Select All Setting
3. Select Display & Sound
4. Select Audio Output
5. Under Digital Audio select either HDMI Audio or Optical Audio, based on the type of cable you use to connect your console to the sound bar.
6. Set HDMI Audio Options or Optical Audio Options to Bit stream Out
Bitstream format to Dolby Digital

Be sure to connect via the HDMI OUT port when the HDMI cable is used on the Xbox One.

XBOX® ONE S
(OPTICAL connection recommended)
1. Go to Settings
2. Select All Setting > Display & Sound
3. Select Audio Output
4. Digital Audio > Optical Audio
5. Set Optical Audio Options to Bitstream Out
6. Bitstream format to Dolby Digital

XBOX ®360
1. Go to Settings
2. Select System
3. Select Console Settings
4. Select Audio
5. Select Digital Output
6. Set to Dolby® Digital 5.1

All product names, logos, and brands are property of their respective owners.