CRYSTALACOUSTICS | WiSound
TeevyBar Quick Guide

Thank you for purchasing Crystal Acoustics Teevy Bar

Teevy Bar is the answer to today's **TVs demand for great sound**, offering d**eep and powerful bass** with **incredible dispersion**, to bring your TV to life.

In addition, you can **connect numerous devices** and **enjoy countless hours of non compromised listening**.

Small yet powerful, it produces an **unexpectedly deep and clear bass**.

Acoustic Features:
• **7 Drivers** with **Balanced Directivity** for wide sound **everywhere in the room**
• **Ideal** In-Room response using **WiSound technology**
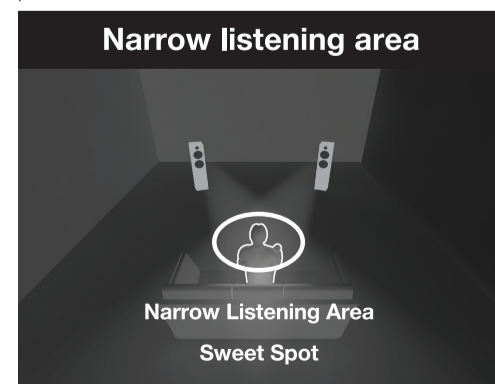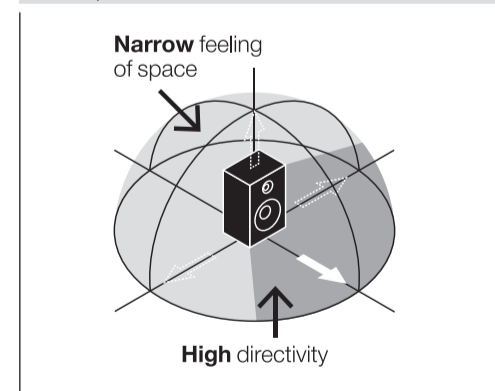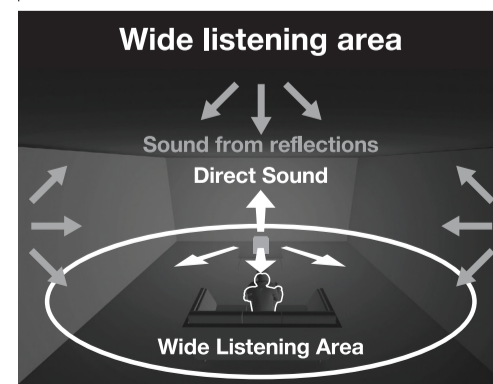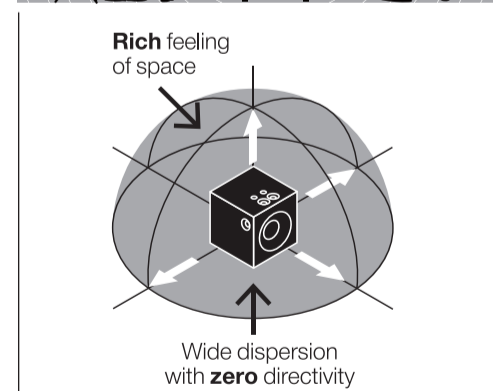• **Incredible Bass** down to **48Hz**

1 Place it

Teevy Bar is designed to be placed **in front of your TV**. You can alternatively **mount it on the wall**, or **place it on a shelf** under your TV rack, taking care **not to cover the unit's side speakers**.

*Note: Before use, **place the included self adhesive feet on the bottom corners** of the speaker*

To **mount** your Teevy Bar on the **wall**, you'll need to **drill two holes:**

1. Mark with a pen or pencil the points where you'll drill the holes. **The distance between the two holes is 750mm.**

2. Drill the **holes** on the **wall** using a drill.

3. Place the **plugs** in the **holes on the wall** and enter them **fully** (you may need a hammer).

4. Screw the mounting **hooks in the plugs**.

5. Hang your Teevy Bar on the **wall**, with the **high/mid drivers looking up and sideways**. After placing it, **pull gently on each side**, to make sure that the two support points are secured.

WiSound Speaker
Drivers firing forward, sideways and upwards

Room-filling sound
Full Source Size
With natural sound height

Rich feeling of space

Wide dispersion with **zero** directivity

Wide listening area

Sound from reflections
Direct Sound
Wide Listening Area

Conventional Speaker
Front-firing speakers only

Narrow sound
Limited sweet spot
Limited Source Size
Lack of height in sound perception

Narrow feeling of space

High directivity

Narrow listening area

Narrow Listening Area
Sweet Spot

2 Connect it

Connect Teevy Bar to your devices through:
1. Optical: If available, use this connection **for best quality**
2. RCA: Connect **both left and right** channels to your device
3. AUX 3.5mm: Connect to the **headphone** output of your device
4. USB: Play songs from your **USB HDD/Flash or charge your phone/tablet**
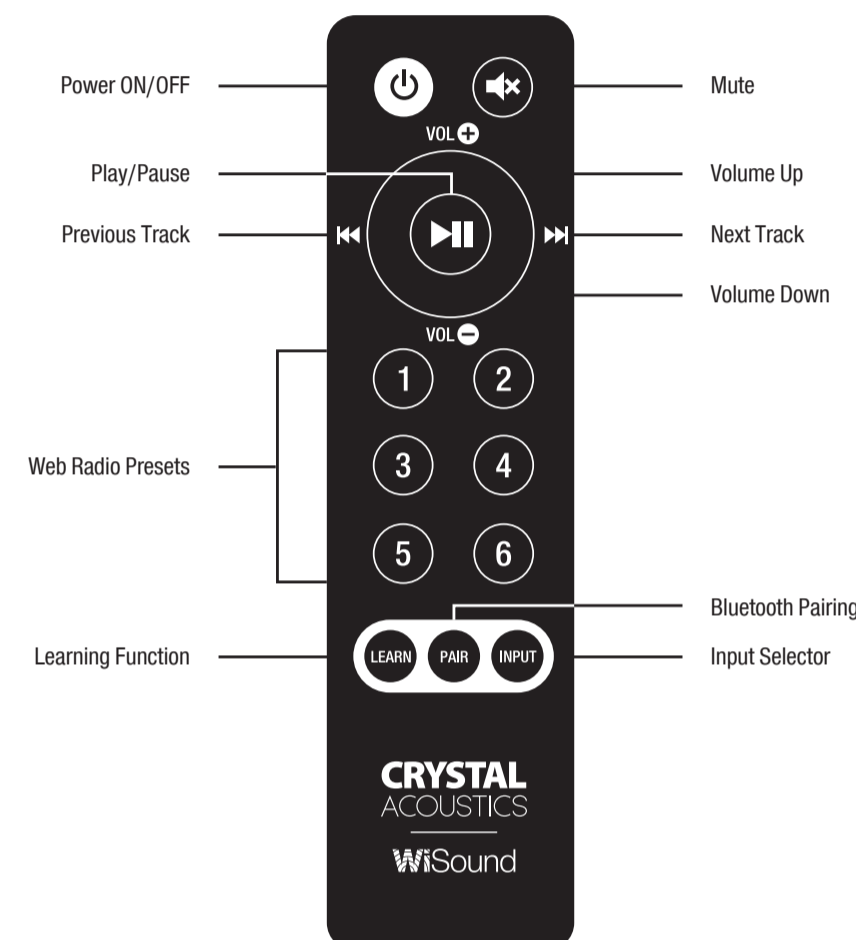**5. Ethernet:** Get **network access** in case of no/weak Wi-Fi signal

CRYSTALACOUSTICS with WiSound technology
L
R
WPS | AUX IN | AUDIO IN | USB | ETHERNET | OPTICAL IN
www.CrystalAcoustics.com   www.WiSound.com

*Note: When the **3.5mm socket** is used, it takes **priority** over the **RCA** input and it becomes the **Auxiliary Source**. In this case the **RCA** input is **muted**.*
*Note: To **save power**, Teevy Bar will **automatically turn off** (in optical / line-in mode) if **no sound** has played through it for **30 minutes**. It will automatically **turn on** again once it **receives a signal**.*

3 Control it

Control Teevy Bar by the included **remote control**.

Power ON/OFF — Mute
Play/Pause — Volume Up
Previous Track — Next Track
— Volume Down
Web Radio Presets
Learning Function — Input Selector
— Bluetooth Pairing
LEARN PAIR INPUT

CRYSTAL ACOUSTICS WiSound

*Note: If in **maximum volume** you are experiencing **crackling sound** during heavy **Bass passages**, the **protection mechanism** for the amplifier and speaker drivers has been activated. **Turn down the volume a bit!***

4 Select it

Use the **Input button** on the **unit** or on the **remote control**, to **cycle** between the various available options:

Bluetooth → Optical → Auxiliary → WiFi

Input colors are according to table:

Color	Input
Blue	Bluetooth
White	Optical
Green	Aux
Yellow	Wi-Fi

5 Pair it [Bluetooth]

You can connect your Teevy Bar with any **Bluetooth enabled device** (phone,tablet, computer, etc).

1. Select the **Bluetooth input** on the **remote** by **cycling Inputs**.

LEARN PAIR INPUT
CRYSTAL ACOUSTICS WiSound

2. To **pair** a Bluetooth device to Teevy Bar, **press and hold the pairing button** for about **5sec**. The Bluetooth indicator LED will **start blinking**.

LEARN PAIR INPUT
CRYSTAL ACOUSTICS WiSound

3. Consult the instructions of the device **to be paired** to connect to Teevy Bar. Successful pairing will be signaled by a **'beep'** from the unit and the **Bluetooth indicator** LED will **stop blinking**.

Settings   **Bluetooth**
Bluetooth
DEVICES
Cuby 7   Not Connected
Cuby 9   Not Connected
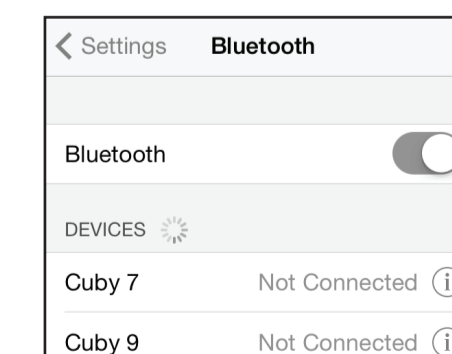
Once paired, **music** from your device **will play** through the unit.

To add another Bluetooth device, **repeat from step 2**. Teevy Bar may store up to **eight** paired devices in memory.

⑥ Network it [Wi-Fi]

Use **App Store** (IOS devices) or **Google Play** (Android devices) to download **WiSound** application (**Wi-Fi connection and internet access are required**).

Run the App and **follow on screen guide** to setup network.

To **add the first speaker** in your network:

1. Press **Add Device** button

Please make sure your WiSound device is powered and on the same network as your phone or tablet. If not, please tap the "Add Device" button to configure your device to your Wi-Fi network.

Add Device

2. Type the **password of your wifi network** and press next

Please enter router password

••••••••

Your router's name is crystal unify

3. Press the **WPS button** on the **back** of your **speaker** and press **next**

CRYSTALACOUSTICS with WiSound technology

AUX IN   AUDIO IN   USB   ETHERNET   OPTICAL IN

www.CrystalAcoustics.com   www.WiSound.com

4. The **App** searches the speaker and **automatically adds it** to your **network**

Configuring your network

Please wait

9%

5. You can now **select the speaker's name** or **set a custom one**

‹ NAME DEVICE   Finish

Custom...
Bathroom   ✓
Bedroom
Den
Dining Room
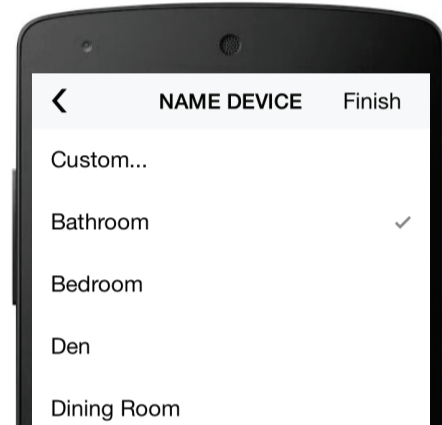
6. To add more speakers, **press + on the top right** and **repeat** steps **1-5**

‹ DEVICE LIST   +

Cuby9
Anyone
Joan As Police Woman
L R

Note: If you use **Ethernet connection**, instead of Wi-Fi the above procedure is not required. You **just** need to **run the App** and the speaker is already there!

Table below summarizes the **network status** depending on **LED**:

Useful:
If there is **no Wi-Fi router available**, you can connect your phone/tablet **directly** to the speaker's network. Typically the name is **TeevyBarX_YY** and the default password is **Wisound1234**. You are strongly advised to **change this password** through the **App** or through your **speaker's web interface** (**10.10.10.254**, under **Network** tab)

⑦ Group It

In the **list** of the **available speakers**, grab and **drag one speaker and drop it over another speaker**. In this way, this speaker (slave) becomes **part of a group** and **Master's** music is also played through all the **Slave speakers**.

Bedroom NEW
You Belong with Me
Taylor Swift
R

Bathroom
Because Of You
Kelly Clarkson
R

Multi Mode: Press and hold device icon and drag towards another device to pair devices.

If you want to **ungroup**, just grab and **drag the slave speaker below the middle line**. Slave speaker becomes Master speaker and **can play different music**.

✕

Bedroom NEW
You Belong with Me
Taylor Swift
R

Bathroom
R

Solo Mode: Press and hold device icon and drag down past dotted line.

Useful:
• You can make **one or more** groups
• You can have **more than one Slave** speakers under the **same Master**
• In a Group, even if the source is **Optical / Line in / Bluetooth**, you can listen to Slave speakers playing the **same song** as the Master speaker (**Redirect feature**)
• You can simultaneously control the **volume of all the speakers** in a group by using Volume buttons of your phone/tablet
• For a **Group** configuration, choose which speaker can play **Left (L) , Right (R) or Left/Right (LR)**, by touching the **relevant icon**.
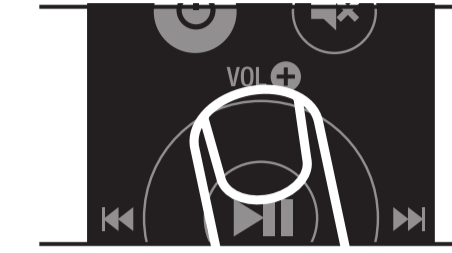
⑧ Learn it

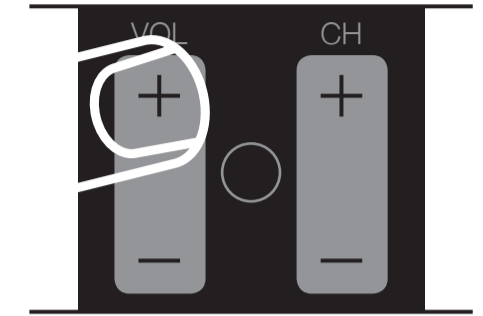You can **control Teevy Bar's volume** with your **TV's remote control**. To learn your TV's remote to Speaker:

1. Keep pressed **LEARN** button on **remote** for about **2 seconds** (LED slow blinking)

5   6
LEARN   PAIR   INPUT
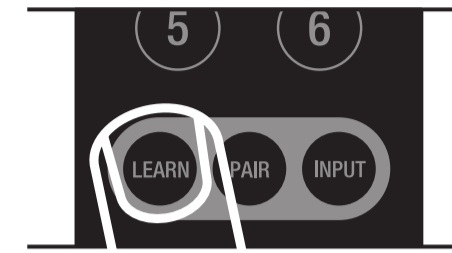
2. Press either **Vol+ on speaker's remote** (LED fast blinking)

VOL

3. Press relevant **Vol+ on TV's remote** (LED stops blinking)
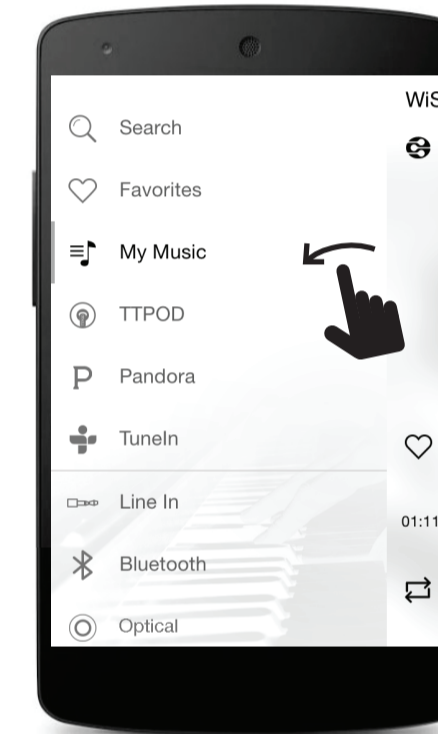
VOL   CH
+   +
−   −
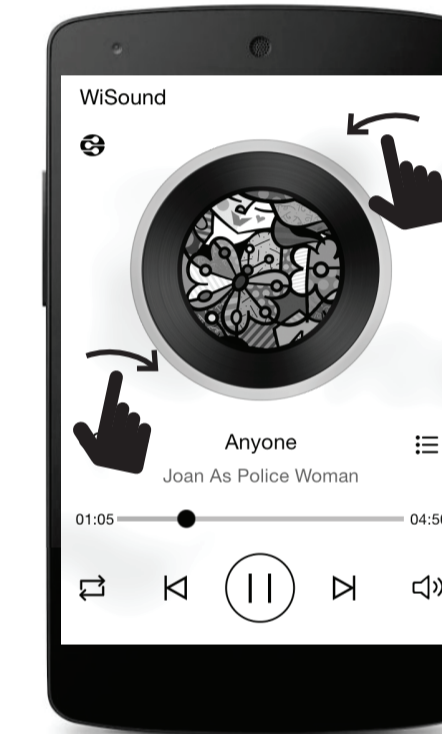
4. Repeat steps **1-3 for Vol-**

Note: Some TV remotes **may not be compatible** with **Learning function**

⑨ Play it

Music Selection   Now playing   Available speakers

Search   WiSo
Favorites
My Music
TTPOD
Pandora
TuneIn
Line In   01:11
Bluetooth
Optical

WiSound
Anyone
Joan As Police Woman
01:05   04:50

‹ DEVICE LIST   +
Cuby9
Anyone
Joan As Police Woman
L R

Pause All
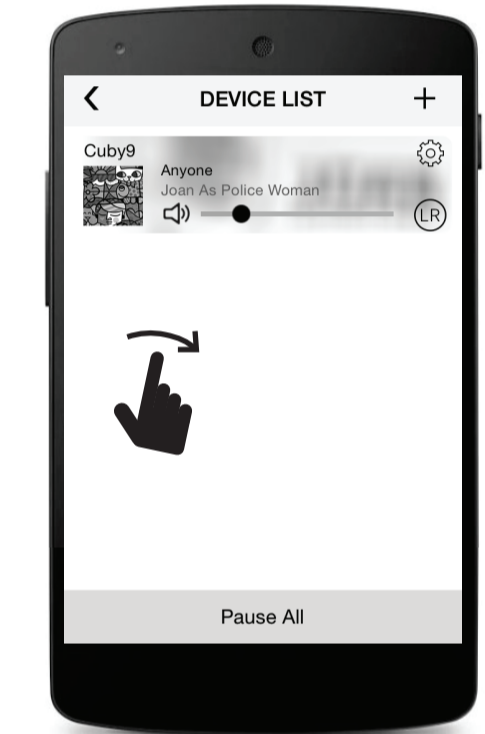
• Select your **local** songs or **USB** songs through **My Music**
• Access **Web Radio** through **TuneIn**
• Change **Input** through **Line In / Bluetooth / Optical**
• **Search** for **online songs** through **Search**
• **Access** your **Favorites** through **Favorites**
• Access **Web services** (Pandora/Spotify/Deezer) by touching the **corresponding icons** (region dependent)
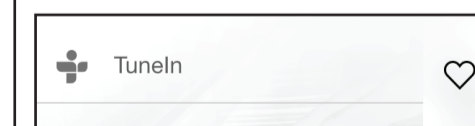
Useful:
Your friends/guests can **stream** their music to the **entire group** of speakers **without downloading any Apps** or having to **connect** to your sensitive **Wi-Fi** network. Just ask them to **pair** their phones/tablets via **Bluetooth** to the **Master speaker**!

⑩ Preset it

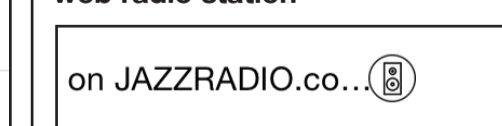To **assign** web radio stations to **preset** buttons (up to 6 stations can be assigned):
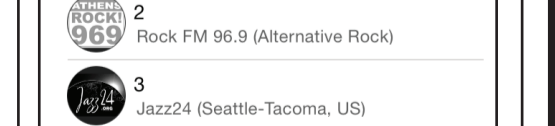
1. Select **TuneIn**

TuneIn

2. Browse your favorite **station**

JAZZRADIO   Paris Café on JAZZRADIO.co...

Jazz24 (Seattle-Tacoma, WA)

3. Press the **small icon** next to the **web radio station**

on JAZZRADIO.co...

4. Select the required **preset number**

ROCK 96.9   2   Rock FM 96.9 (Alternative Rock)

3   Jazz24 (Seattle-Tacoma, US)

Any time wishing to **access** the **preset** web radio stations, simply **select Wi-Fi as input** and **press** the relevant **button** on the **remote**.

⑪ Charge it

You can charge any **USB** powered device. Just **plug it** to your Teevy Bar's **USB Power Out**.