

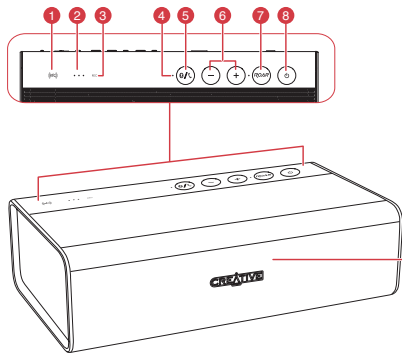
CREATIVE

A HANDY GUIDE TO
SoundBLASTER[®]ROAR[™]
SR20

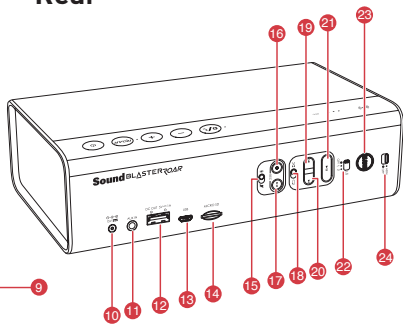


Discover the many features of the Sound Blaster Roar!

Top



Rear



- | | | |
|--|--------------------------|--|
| 1. NFC Receptor | 9. Microphone | 17. [Record] Play / Pause Button |
| 2. Battery Indicator | 10. DC Input | 18. Shuffle / Repeat All Switch |
| 3. Record Indicator | 11. Aux-In | 19. Previous Button |
| 4. Power / Bluetooth [®] Status Indicator | 12. DC Out (USB 1.0A) | 20. Next Button |
| 5. Multifunction Button | 13. Micro USB Connector | 21. [MP3 Playback] Play / Pause Button |
| 6. Volume Up / Down Button | 14. MicroSD Slot | 22. Loud Sounds Switch |
| 7. ROAR Button | 15. Mic On / Mute Switch | 23. Alarm Button |
| 8. Power ON / Standby Button | 16. Record Button | 24. [Alarm] Arm / Off Switch |

2

The Sound Blaster Roar lets you stream music wirelessly.

The Sound Blaster Roar connects to *Bluetooth* devices with robust high-quality aptX[®] and AAC music streaming. NFC technology makes connecting even easier – just tap and play!

Here's how you do it!

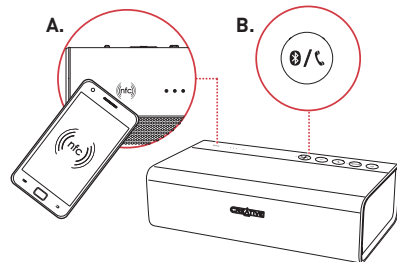
1 A. One-touch pairing with NFC

Turn on NFC on your NFC-enabled device and tap your device on the NFC logo to connect.

OR

B. Manual *Bluetooth* pairing

- (i) Press and hold  /  until the white LED blinks rapidly.
- (ii) Select **SB ROAR SR20** on your device.



2 Start playback on your connected device.

3

Multipoint lets you pair 2 devices to the Sound Blaster Roar.

With Creative Multipoint, you can connect up to two *Bluetooth* devices simultaneously. Toggle easily between your phone and tablet, or share music playback from your phone or a friend's phone.

Here's how you do it!

- 1 Pause playback on the connected device.
- 2 Pair and connect a second device (see previous page).
- 3 Start playback on either one of the connected devices.



To toggle between devices

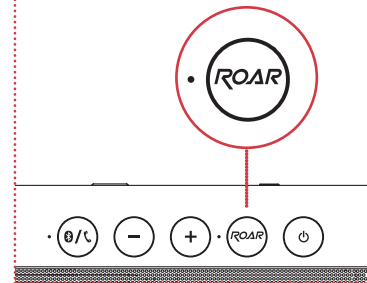
Pause playback on the first connected device before starting playback on the second connected device.

The *ROAR* button instantly boosts the loudness of your music!

When sheer audio power is needed – such as large parties and social gatherings – press the *ROAR* button to instantly boost the loudness, depth and spaciousness of the audio.

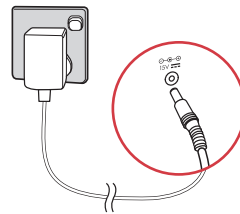
Here's how you do it!

Press *ROAR* during music playback.



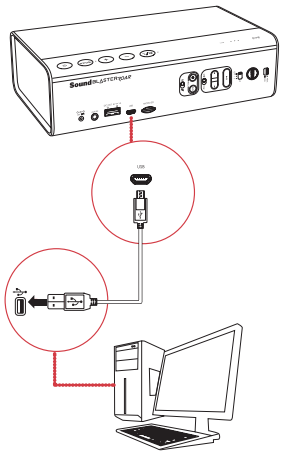
For added boost

Connecting the Sound Blaster Roar to the power adapter gives your music added volume boost. It is recommended to use a power adapter when using the *ROAR* feature.




You can play digital audio from your PC/Mac with the Sound Blaster Roar.

Enhance music playback from your PC/Mac with the powerful Sound Blaster Roar by connecting it with the USB cable supplied.



^ Depending on your operating system, a pop-up message may appear informing you that the Mass Storage Device has not been ejected properly. This is normal and not disruptive to your microSD card.

Here's how you do it!

- 1 Connect the Sound Blaster Roar to a PC/Mac.
- 2 Press and hold **▶||** until you hear a tone.* This signifies that the Sound Blaster Roar has switched from USB Mass Storage Device to USB Audio Device. ^
* If no tone is heard, disconnect the cable from the computer, and start from Step 1 again.

- 3 Play your music on the PC/Mac.



Enhance your audio

To enhance your digital music further, you can use the Sound Blaster Control Panel software. See next page.



If no audio is heard

For Windows:

Click Volume Control and select Sound Blaster Roar as your output device.


For Mac:

1. Go to System Preferences and click Sound.
2. Click the Output tab and select Sound Blaster Roar.

The Sound Blaster Control Panel enhances PC/Mac audio in real time.

Have complete control over your PC/Mac audio with the Sound Blaster Control Panel software. The SBX Pro Studio technologies – such as SBX Bass and SBX Dialog Plus – intelligently enhance PC/Mac audio in real time.

Here's how you do it!

- 1 Connect the Sound Blaster Roar to a PC/Mac with a USB cable.
- 2 Press and hold **▶||** until your PC/Mac recognizes the Sound Blaster Roar as an Audio Output device.

- 3 Visit www.soundblaster.com/downloads/SBCP to download and install the Sound Blaster Control Panel.



Experience Guide

Learn about SBX Pro Studio-enhanced audio profiles and how you can customize them to suit your playback needs. Download the User Experience Guide from www.soundblaster.com/guide/ExperienceRoar



Your Sound Blaster Roar comes with a built-in WMA/MP3 player.

Besides streaming music from your smart phone wirelessly via *Bluetooth*, the Sound Blaster Roar can also play audio files on a microSD card with the built-in WMA/MP3 player.



Playback tips

- You can play **WMA, WAV** or **MP3** files.
- The Sound Blaster Roar supports microSD or microSDHC cards up to **32GB**.
- See **Organizing audio files on microSD card using a computer** in the Quick Start Guide.
- If connected to a computer, the Sound Blaster Roar switches to MicroSD Card Reader mode every time you pause playback (see pg 15).

Here's how you do it!

- 1** Insert a microSD card.




- 2** Press **▶||**.



- 3** Navigate through tracks.



To skip tracks (in Repeat All  mode):
Press **◀** or **▶** during playback.

To skip folders:
Press and hold **◀** or **▶** during playback.

OR

Press **◀** or **▶** when playback is stopped.

Recording is made really easy with the Sound Blaster Roar.

If you need to record the song playing on your Sound Blaster Roar or do a voice recording, just insert a microSD card and you're ready to go.

Here's how you do it!

- 1** Insert a microSD card.



- 2** Select source.

From built-in microphone

Switch on the microphone.
– Records voice and sounds picked up by the microphone.

**From Aux-in / Bluetooth source**

Mute the microphone.
– Records Aux-in audio directly from your media player or *Bluetooth* device.



- 3** Press **●** (REC) to start recording.

Press **●** (REC) again to stop recording.



- 4** Press **▶||** (REC) to playback recordings.

**To skip recorded tracks:**

Press **◀** or **▶** during playback.



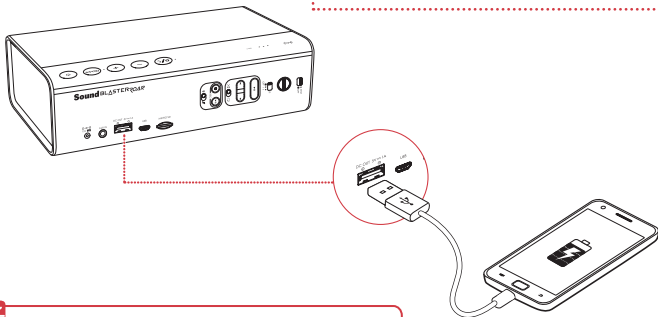
Recording specifications

- Audio recording is saved in **WAV** format in the **VOICE** folder.
- For recording, a **Class 4** microSD card is recommended.
- The default recording sampling rate is at 16 kHz. This is designed to record longer voice recording sessions (e.g. meetings) and avoid large file sizes.

The dual-purpose battery powers your Sound Blaster Roar and also charges your smartphone!

Here's how you do it!

Simply connect a USB cable to the Sound Blaster Roar's USB DC Out and the other end to your smartphone.



Optimize your charging

- The speaker will charge your smartphones even when the speaker is off.
- When turned on, some smartphones require a higher charging rate than battery banks can typically provide. For the quickest charging time, turn off your smartphone before charging it.

Your Sound Blaster Roar is built for grabbing attention!

The Sound Blaster Roar's built-in siren feature is sure to put you at the center of attention when you activate it. So if you need to alert others quickly, sound the siren!

Here's how you do it!

1 Arm the siren.



2 Press and hold **ALARM** for 3 seconds to trigger the siren*.

* The siren can be triggered even when the speaker is switched off.



3 Switch off the siren.



Press **ALARM** again.

OR

Slide the switch to **OFF**.



The siren feature was not designed, manufactured, or sold for use in emergencies. Creative is not liable for any loss of or damage to life, health or property as a result of the use of this product feature.



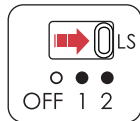
Leaving the siren on for a long period of time may prematurely wear out the speaker drivers. **Switch off the siren when not in use.**

Staying alert is a little easier with the Sound Blaster Roar.

The Sound Blaster Roar comes with a handy Loud Sounds Mode that will keep you on your toes by playing loud and unexpected sound bites at random times. If you think coffee won't pull you through the long hours, activate the Loud Sounds mode function.

Here's how you do it!

Switch on the Loud Sounds Mode.



- 1 Loud sound bites will be played at $\frac{3}{4}$ of maximum volume.
- 2 Loud sound bites will be played at maximum volume.

Sudden, loud and unexpected sounds may keep people awake. However, the Loud Sounds feature was not designed, manufactured or sold to be used in situations that requires absolute alertness; for example, driving and operating machinery. Creative is not liable for any loss of or damage to life, health or property as a result of the use of this product feature.

* Patent pending

The Sound Blaster Roar is the perfect companion to end the day with.

Besides playing music at loud volumes, the Sound Blaster Roar can also gently soothe you to sleep. In Bedtime Mode, audio playback from the microSD card will gradually fade out within 15 or 30 minutes, after which the speaker will power off automatically. This is great for parents of young children – you can record yourself reading a bedtime story and play it back to your children as they are about to sleep. You can also use it to play music before you sleep!

Here's how you do it!

- 1 Insert a microSD card.
- 2 Start audio playback.

To play music files:

Press .

**To play voice recordings:**

Press  (REC).



- 3 Activate Bedtime Mode.


For 15 minutes:

Press and hold  (REC) until you hear **a beep**.

**For 30 minutes:**

Press and hold  (REC) until you hear **two beeps**.

OR**To deactivate Bedtime Mode:**

Press .

* Patent pending

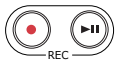
You can use the Sound Blaster Roar as a speakerphone.

When your phone is connected to the Sound Blaster Roar you can simply answer calls without lifting your phone – just press a button!






Recording calls


Press  (REC) during a call to start recording.

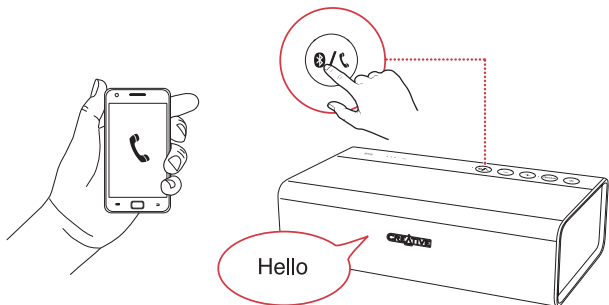


Here's how you do it!

- 1 Connect your smart device. (Ensure the microphone is on) 
- 2 Press  to answer an incoming call.
- 3 Press  again to end a call.

To reject a call:

Press and hold  for more than 2 seconds.

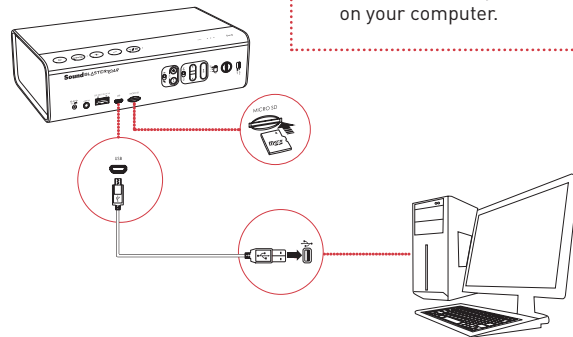


The Sound Blaster Roar doubles up as a microSD card reader!

When you connect your Sound Blaster Roar to a computer, it instantly becomes a microSD card reader! You can browse or modify contents of any microSD card easily.

Here's how you do it!

- 1 Connect the speaker to a computer via USB cable.
- 2 Insert a microSD card.
- 3 Browse or modify microSD card contents on your computer.



See also

To use the **Sound Blaster Roar** as a **PC/Mac speaker**, see pg 6.

CREATIVE

creative.com

**For the latest, online version of this guide,
visit www.soundblaster.com/downloads/SR20GUIDES/**

© 2014 CreativeTechnology Ltd. All rights reserved. Creative, the Creative Logo, Sound Blaster, Sound Blaster Roar and SBX Pro Studio are trademarks or registered trademarks of CreativeTechnology Ltd. in the United States and/or other countries. The *Bluetooth*® word mark and logo are owned by the Bluetooth SIG, Inc. and any use of such marks by CreativeTechnology Ltd is under license. aptX is a trademark of CSR plc. All other trademarks are the property of their respective owners and are hereby recognized as such. All specifications are subject to change without notice. Actual product may differ slightly from images shown.

Find out more about
Sound Blaster Roar

