

# Sound Blaster Roar Pro

## Powerful, Feature-rich, 5-driver Portable *Bluetooth*® Speaker with Next Generation Public Address (PA) System

Riding the success of the critically acclaimed Sound Blaster Roar, the Sound Blaster Roar Pro raises the bar for portable *Bluetooth* speakers with its improved 5-driver system that is powered by two high-performance amplifiers. The Roar Pro is also made for professionals in their respective fields. Pair with Creative iRoar Mic (sold separately), and you'll get a personal portable public address (PA) system for presentations, conferences or even karaoke sessions!

- **AMAZING POWERFUL AUDIO PERFORMANCE**

An improved and more sensitive five-driver system with built-in subwoofer, powered by two separate sets of high-performance amplifiers to pump more refined audio performance. Supports high quality wireless audio codecs such as aptX Low Latency, aptX and AAC, to stream wireless audio that sounds as good from a wired connection.

- **CUSTOMISE THE AUDIO ACCORDING TO YOUR PREFERENCE**

Comes with three preset audio profiles– Warm for soothing audio, Neutral for balanced audio and Energetic for a lively audio experience. ROAR feature to further process your audio for no-holds-barred audio, and TeraBass mode to compensate for the lack of perceived bass at low volume playback.

- **KEEP THAT PLAYLIST PLAYING**

Longer battery life (10 hours) than its predecessor, thanks to the optimized electrical design. Built-in 6000mAh Li-ion battery can be recharged with the included adaptor quickly or via micro USB for convenience. Dual purpose battery to charge your smartphone when it's out of juice.

- **NEXT GENERATION PORTABLE PERSONAL P.A. SYSTEM**

Transforms into a portable personal public address (PA) system when paired with the Creative iRoar mic (sold separately), making it perfect for power presentations, public speaking, or karaoke sessions.

- **ALL-IN-ONE SPEAKER**

Houses all the killer features sported by no other average *Bluetooth* speaker. A portable personal P.A. system, built-in MP3 player, audio recorder, microSD card reader, battery bank, *Bluetooth* speakerphone. All that awesomeness in one compact housing. Four ways to connect: *Bluetooth*/ NFC, microSD, USB, AUX-in.



### Technical Specification

- Product
  - Weight: 1.1kg / 2.5lbs
  - Dimensions (HxWxD): 57 x 202 x 115 mm / 2.2 x 7.9 x 4.5 inches
- Power adapter
  - Rating: 15v 1.6A
  - weight: 153g
- Cord length: Approximately 1.7m
- US JP Plug: Built-in on power adapter
- UK interchangeable adapter plug: 19g
- CE interchangeable adapter plug: 17g
- Micro USB
  - Cable weight: 26g
  - Cord length: Approximately 0.7m
- 3.5mm Stereo to Stereo Cable
  - Weight: 21g
  - Cord length: Approximately 2m
- **Bluetooth**
  - Version: Bluetooth 3.0
  - Operating frequency: 2402 – 2480MHz
- Supported *Bluetooth* profiles
  - A2DP (Wireless Stereo *Bluetooth*)<sup>1</sup>
  - AVRCP (*Bluetooth* Remote Control)
  - HFP (Handsfree Profile)
- Supported Codecs: SBC, AAC, aptX, aptX Low Latency
- Operating Range for *Bluetooth* devices: Up to 10 meters (Measured in open space. Walls and structures may affect range of device.)
- Creative Multipoint feature allows two simultaneous stereo *Bluetooth* connections to the speaker
- Supports fuss-free pairing and connections with Near Field Communications (NFC)-enabled stereo *Bluetooth* devices.
- Works with iRoar mic for wireless transmission of voice, or music via *Bluetooth*
- 3.5mm Integrated Aux In for other audio devices
- 6000mAh lithium-ion battery
- Up to 10 hours<sup>2</sup> of audio playback
- Charges via included power adapter or Micro USB cable
- Charges your mobile devices via USB (1.0A max output)
- Micro SD card reader mode
- Compatible with micro SD/SDHC cards of class 4 and above, up to 32GB
- Plays audio formats such as mp3, wma and wav via micro SD card<sup>3</sup>
- Records audio, voice or mobile calls 16k, ADPCM wav format
- USB Host audio via micro USB cable on PC or Mac
- Works with Sound Blaster Control panel<sup>4</sup> software on PC or Mac
- Support MegaStereo mode with MegaStereo Cable with another Sound Blaster Roar Classic or Roar Pro

### Energy Saving Information

- Power consumption
  - Standby/Off : 0.2 W
  - Networked Standby : 1.7 W (*Bluetooth*), 1.9 W (USB), 1.9 W (all network ports activated)
- Power Management
  - Power consumption < 0.5W after 28 hours inactivity when all network ports are deactivated /disconnected
  - Networked standby after 20 minutes inactivity (*Bluetooth*, USB)
- Activation & deactivation of wireless network port(s)
  - To activate, perform *Bluetooth* device pairing
  - To deactivate, disconnect from external device

### Notes :

- Compatible with PC (Windows XP/Vista/7/8/8.1/10), Apple Macintosh equipped with *Bluetooth* wireless stereo
- Compatible with most major brands of *Bluetooth* A2DP enabled mobile phones
- Compatible with mobile phones equipped with Near Field Communications (NFC) technology for fuss-free *Bluetooth* pairing and connection

### Package Content

- Sound Blaster Roar Pro
- Power adapter
- Interchangeable Power adapter plug(s)\*
- Micro USB cable
- 3.5mm Stereo to Stereo Cable
- User Guide / Starter Guides (s)

\* Supplied interchangeable plug(s) may vary according to region and country.

### Minimum System Requirement

- *Bluetooth* devices that support the Stereo *Bluetooth* Profile (A2DP) for stereo audio streaming
- Works with iRoar mic for wireless transmission of voice, or music via *Bluetooth*
- HFP (Handsfree Profile) for answering calls on *Bluetooth* mobile devices
- NFC-enabled devices for fuss-free *Bluetooth* pairing or connection by tapping on NFC logo
- Micro SD/SDHC card for playback of MP3, WMA or WAV audio files
- Micro SD/SDHC card for recording from any audio source, including voice calls
- Analog audio devices with a 3.5mm output
- Speaker charges via included dedicated power adapter or USB
- Mobile device that support charging via USB (1.0A max output from speaker)
- For wireless streaming:
  - Compatible *Bluetooth* devices that support the Stereo *Bluetooth* Profile (A2DP)
- For playback or recording via MicroSD slot:
  - MicroSDSDHC cards of class 4 and above, up to 32GB
  - Common audio formats such as mp3, wma and wav. (Mp3 and WMA up to 320kbps. Does not support WMA Pro / Lossless)
- For one-touch pairing: NFC-enabled devices
- For direct connection to Aux-in jack: Analog audio devices with a 3.5mm output or RCA output
- MegaStereo mode: Requires an additional Roar classic, Roar Pro to work
- For Sound Blaster Control Panel software:
  - **Windows** : Microsoft® Windows 10 32-bit or 64-bit, 8.1 32-bit or 64-bit, Windows 8 32-bit or 64-bit, Windows 7 32-bit or 64-bit
  - **Mac** : Mac OS X10.6 and above

### Note:

- See Sound Blaster Control Panel Software for more details.

### Warranty

- 1-year limited hardware warranty

<sup>1</sup> Stereo *Bluetooth* or A2DP profile enables wireless transmission of full stereo sound to other *Bluetooth* devices. To determine whether your device (notebook, PC or mobile device) is equipped with A2DP-enabled *Bluetooth* technology, refer to your device manufacturer's documentation/website for more information.

<sup>2</sup> Based on moderate volume level. Actual battery life will vary with use and settings and environmental conditions.

<sup>3</sup> Supports Mp3 and WMA up to 320kbps. Does not support WMA Pro / Lossless.

<sup>4</sup> Sound Blaster Control panel software for Sound Blaster Roar Pro is available for download via [www.soundblaster.com/downloads/ROARPRO/SBCP](http://www.soundblaster.com/downloads/ROARPRO/SBCP).