Sound BlasterX G1

Sporting a small form factor, the plug-and-play Sound BlasterX G1 delivers crystal clear high-resolution audio with 7.1 HD positional surround sound, offering instant audio performance boost for an immersive gaming experience on PC, Mac, PS4 and mobile devices.

The Sound BlasterX G1 is a portable 24-bit/96kHz HD gaming USB DAC and sound card. Featuring 7.1 HD virtualization, BlasterX Acoustic Engine audio enhancement, CrystalVoice and Scout Mode Technology, the Sound BlasterX G1 delivers the best-in-class audio upgrade for superior gaming performance.

- **True 7.1 HD Surround Sound**
  Supports true 7.1 channel audio input signals for realistic virtualization of gaming effects and audio cues with perfect accuracy and positioning.
- **Headphone Amp for Gamers**
  Enhance your gaming experience through the headphone amplifier, capable of driving a wide range of gaming to studio-grade headphones.
- **BlasterX Acoustic Engine**
  Powerful and fully customizable BlasterX Acoustic Engine, based on our rich history of creating class-leading audio algorithms, powers the Sound BlasterX G1 to deliver various audio enhancements for optimized gameplay.

  Available for Windows®, the fully customizable BlasterX Acoustic Engine gives you unprecedented control over your listening experience with audio realism and immersive audio effects that intelligently decreases distractions and enhances gameplay. From the whizz of bullets flying past your ear in your favorite FPS game to the terrifying roar of a troll from an adventure title, the essence of your game comes alive with our professionally tweaked enhancements!
- **X-Plus Mode when paired with the Sound BlasterX H5**
  Only when combined with the Sound BlasterX H5, this mode allows you to change the sound signature of the H5 headset when it's connected to the G1 soundcard on a hardware level for an unfair advantage over your opponents through our ever expanding list of supported games!

  X-Plus mode accentuates the audio for things that really do matter in a competitive game while playing down emphasis on things that do not. Hear footsteps, gun shots and other audio cues clearer and better without the distraction of ambient noises. Best of all, the settings are programmed straight to the G1 so you can enjoy this setting wherever the tournament is without having to worry about software installations while on the go.
- **Scout Mode**
  Activate Scout Mode to gain an added tactical advantage with the ability to perceive cues clearer, louder and better than your enemies! Have an unfair advantage!
- **Instantly upgrade any headset or speakers**
  Simply plug into a PC, Mac or PS4, and then connect any headset or speakers to instantly boost your listening and gaming experience.
- **Portable Digital Connectivity with Mobile Devices**
  Allows you to stream high quality, lossless audio digitally from your mobile devices while on-the-go.

Technical Specification

Audio Performance
- **Signal-to-Noise Ratio(SNR)**
  DAC: ~93dB
- **Sampling Rate**
  Playback : 24bit / 44.1, 48.0, 88.2, 96.0kHz

  Mic-in : 24bit / 48.0kHz
- **Headphone Amp**
  Headphone Impedance : 16 - 300Ω
- **Connectivity**
  1 x 3.5mm 4-pole Headphone-out with Mic jacks

Power
- USB bus powered

Product Dimensions
- Width: 23.0mm
- Length: 137.6mm
- Height: 10.4mm

Product Weight
- Weight: ~ 16g

Software (Downloadable from the web)

For Windows:
- BlasterX Acoustic Engine Pro
- Creative Online Registration
- Creative Uninstaller
- Creative Smart Recorder
- Creative WaveStudio
- Creative Software AutoUpdate
- Creative System Information

Warranty

1 year limited hardware warranty

Package Content
- Sound BlasterX G1
- Quick Start Leaflet
- Warranty Leaflets

Packaging Information
- Dimension (WxHxD): 75mm x 157mm x 25mm
- Weight: ~74g
- Pen Size: 10 in 1
- HS Code
  - CLI : 8471.80.1000
  - CLE : 8471-80-00-00

Minimum System Requirement

Windows
- Intel® Core™2 Duo or AMD® equivalent processor (2.8 GHz or faster recommended)
- Intel, AMD or 100% compatible motherboard
- Microsoft® Windows 10 32/64 bit, Windows 8.1/8.0 32/64 bit, Windows 7 32/64 bit, Windows Vista® 32/64 bit SP1 or higher
- 1GB RAM
- >600 MB of free hard disk space
- Available USB 2.0/3.0 port (High Speed recommended with driver)

Macintosh
- Macintosh running Mac OS X 10.8 or higher
- 1GB RAM
- >600 MB of free hard disk space
- Available USB 2.0/3.0 port

iOS
- iPhones/iPads running iOS 7.0 or higher for USB Audio streaming via Lightning port

Android
- Phones/Tablets running Android 4.1 or higher for audio streaming via USB OTG[*]

BlasterX Acoustic Engine Pro Software for Windows
- Intel Core2 Duo or AMD equivalent processor (2.8 GHz or faster recommended)
- Intel, AMD or 100% compatible motherboard
- Microsoft Windows 10 32/64 bit, Windows 8.1/8.0 32/64 bit, Windows 7 32/64 bit
- 1GB RAM
- >600 MB of free hard disk space

[*] Devices firmware must implement and support USB Audio Streaming via USB OTG connection

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