

# Sound BlasterX H6

## Multi platform USB Gaming Headset with 7.1 Virtual Surround Sound, Aurora Reactive RGB Lighting, Hardware EQ modes, Ambient Monitoring

Hear your games in full 7.1 virtual surround sound! The Sound BlasterX H6 is a high performance USB gaming headset that delivers powerful audio, whether you're on PC, PS4, Xbox, or Nintendo Switch.

Enjoy loud but accurate audio with its custom-tuned 50mm Neodymium drivers. The Sound BlasterX H6 also features breathable and replaceable fabric earpads for comfort, 3 hardware EQ profiles, customizable Aurora Reactive RGB Lighting, and a detachable noise-reducing ClearComms microphone for in-game voice comms. Lastly, the Sound BlasterX H6 also features Sound Blaster's full suite of powerful audio enhancements, including Scout Mode that lets you hear your enemies before they hear you.

- **7.1 VIRTUAL SURROUND SOUND FOR GREAT IN-GAME AUDIO** | Get immersed in your games! Enjoy the latest in immersion technology with full virtual 7.1, coupled with Sound Blaster's propriety surround sound processing technology!
- **CUSTOMIZABLE AUDIO, SO YOU HEAR THINGS THE WAY YOU WANT THEM** | Tweak the Sound BlasterX H6's audio with the free downloadable Sound Blaster Connect software! The Sound BlasterX H6 also has three professionally tuned hardware EQ profiles that work even without software.
- **INDUSTRY-LEADING AUDIO PROCESSING TECHNOLOGY** | Enjoy full audio customization and enhanced audio realism with Sound Blaster's 30 year legacy of processing technology! Experience immersive 7.1 surround virtualization, accurate cues, bass boost and in-game voice communication enhancements. It also has Scout Mode than enhances in-game audio cues, letting you hear your enemies before they hear you!
- **CLEAR VOICE COMMS WITH TEAMMATES** | The Sound BlasterX H6 features our ClearComms microphone that is optimized to pick up your voice, letting teammates hear you clearly. The headset also features an easy mic mute button, and a red LED that tells you when the mic is muted.
- **COMFORTABLE FOR LONG LISTENING** | The Sound BlasterX H6 features replaceable earcups made up breathable high density memory foam fabric mesh earpads. It also boasts an optimized clamping force of <600g that's not too tight yet gives a good enough fit for bass reproduction.



## Technical Specifications

- Interface/Power
  - USB Bus Powered
- Headphone
  - 50mm Neodymium Magnet
  - Impedance: 32  $\Omega$
  - Frequency Response: 20Hz – 20kHz
  - Sensitivity: 114dB /mW @1kHz
- Microphone
  - Unidirectional Condenser
  - Impedance: < 2.2k  $\Omega$
  - Frequency Response: 50Hz – 15kHz
  - Sensitivity: -42db @1kHz
- Connectivity
  - 1 x 3.5mm 4 Pole Analog Headphone/Headset Jack
  - 1 x Micro USB port for PC/Mac/Supported Consoles
- Product Weight
  - ~318 g (With Boom Mic)

## Software (Downloadable from Creative website)

- Windows
  - Sound Blaster Connect
- Mac
  - Default Mac OS In-Box audio driver

## Warranty

- 1 year limited hardware warranty
- 2 year limited hardware warranty (Europe)

## Package Content

- Sound BlasterX H6
- Quick Start Leaflet
- Warranty Leaflets
- Micro USB Cable 2M
- 3.5mm 4 pole Analog Cable 2M

## Packaging Information

- Packaging Dimensions (L x W x H): 212 x 94 x 218mm
- Packaging Weight: 586 g
- Pen size: 5 in 1
- Carton Dimensions (L x W x H): 499mm x 233 mm x 250 mm
- Carton Weight: 3.43 kg

## Minimum System Requirement

- Windows OS
  - Intel Core i3 or AMD equivalent processor
  - 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
  - USB 2.0 / USB 3.0 port
- Mac OS
  - Mac OS X 10.9 or higher
  - 1GB RAM
  - USB 2.0 / USB 3.0 port
- PS4
  - Firmware Ver 5.0 or later
  - Available USB port
  - Available 3.5mm Headset port on wireless controller
- Xbox One
  - Xbox OS Ver 10.0 or later
  - Available 3.5mm Headset port on wireless controller
- Nintendo Switch
  - Switch OS 5.0 or later
  - Available 3.5mm Headset port
  - Available USB port on Nintendo Switch Dock (Voice communications not supported)