

## FACT SHEET

## GSX 1000

### Audio Amplifier

Designed primarily for gaming, the GSX 1000 audio amplifier features a Sennheiser Binaural Rendering Engine. The groundbreaking 7.1 Virtual Surround Algorithm was developed with the needs of professional gamers in mind. Experience surround sound on a new level. The intuitive LED touch panel and aluminum volume ring allow for rapid fingertip control of your sound, so there's no need to tab out of the game to tweak your settings. It works with PC and Mac.



## FEATURES &amp; BENEFITS

- 7.1 Sennheiser Binaural Rendering Engine – Surround Sound reborn
- Exceptional immersion – delivering outstanding audio performance in movies, music and games
- Aluminium volume wheel and high-quality materials for long-lasting durability
- Switch between your headset and speakers with the touch of a button
- Adjust game and communication audio separately
- Sidetone – adjust the loudness of your own voice in the headset
- EQ settings – Story, music, eSports, off/neutral
- 2-year international warranty

## CONTENT OF DELIVERY

- GSX 1000 audio amplifier
- USB cable
- Quick Start Guide
- Safety Guide



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## Audio Amplifier

### Technical Data

#### GSX 1000

Art. No.	506527
EAN No.	40 44155 20931 0
UPC No.	6 15104 27303 0
Product discription	USB audio amplifier for gaming

#### General Data

USB standard	USB 2.0 full speed & USB audio 1.0
Total harmonic distortion	0.005 % THD @ -3dBFS
Cable length	1.2 m
Connector plugs	3.5 mm headset socket 3.5 mm microphone socket 3.5 mm loudspeaker socket mini-USB socket
Compatibility	PC & Mac
Warranty	2 years

#### Supported sample rates

Main Audio	7.1: 44.1 kHz @ 16 bit 7.1: 48.0 kHz @ 16 bit 2.0: 44.1 kHz @ 16 bit 2.0: 48.0 kHz @ 16 bit
Main Audio HD	2.0: 96.0 kHz @ 24 bit
Communication Audio	1.0: 16.0 kHz @ 16 bit

#### Audio outputs

<b>Headphones</b>	DC coupled & dual rail power supply
- Frequency response	0 - 48.0 kHz
- Recommended headphone impedance	16 - 150 $\Omega$
- Max. output voltage	1 V RMS @ 32 $\Omega$
<b>Line out (AUX)</b>	
- Frequency response	15 Hz - 48.0 kHz
- Max. output voltage	1 V RMS @ 10 $\Omega$

#### Packaging

Dimension of product packaging (L x W x H)	143 x 70 x 139 mm
Package weight (incl. complete product and packaging)	390 g
Dimension of master carton (L x W x H)	378 x 284 x 156 mm
Units in distributor master carton	10
Languages	English, German, French, Spanish, Italian, Dutch and Portuguese