

## Headphone Wired USB St GM2100 ENC

GM2100 ENC Wired USB Gaming Headset

Stereo 7.1 Surround Sound with Environmental Noise Cancelling

### 1. Product Overview

The GM2100 ENC Wired USB Gaming Headset is a Class A premium audio solution engineered to deliver immersive 7.1 surround sound with powerful deep bass and enhanced stereo clarity.

Designed for the European market, the headset integrates ENC (Environmental Noise Cancelling) technology to ensure clear voice communication in professional and gaming environments.

Equipped with 50mm high-performance drivers, a flexible unbreakable electret condenser microphone, and an ergonomic leather headband with soft ear cushions, the GM2100 ensures comfort, durability, and stable long-hour performance.

Compatible with all USB-enabled devices, it is suitable for institutional, corporate, training, and multimedia applications.

### 2. Key Functional Features

- Class A Premium Build Quality
- 7.1 Virtual Surround Sound
- Deep Bass & Enhanced Audio Clarity
- ENC (Environmental Noise Cancelling) Microphone
- Flexible & Unbreakable Microphone Design
- 50mm High-Performance Audio Drivers
- In-line Volume Control
- Durable 2M Shielded Copper USB Cable
- Ergonomic Leather Headband
- Soft Ear Cushions for Extended Use
- Plug & Play USB Connectivity
- Designed for Continuous Professional Operation
- 2-Year Replacement Warranty + 5-Year Maintenance

### 3. Technical Specifications

#### General Specifications

Item	Specification
Model	GM2100
Color	Blue
Driver Unit	50 mm
Sensitivity	110±3dB SPL @1KHz
Impedance	32Ω
Frequency Response	20Hz – 20KHz
Rated Power	15mW

Item	Specification
Maximum Power Capability	150mW
Cable Length	2 m
Plug Type	USB
Audio Type	7.1 Surround Sound

#### Microphone Specifications

Item	Specification
Microphone Type	Electret Condenser
Microphone Size	6 × 2.7 mm
Directionality	Omni-directional
Microphone Sensitivity	-30±3dB
Noise Cancellation	ENC (Environmental Noise Cancelling)

#### 4. Compatibility

Compatible with USB-enabled devices:

- Desktop PCs
- Laptops
- Gaming Consoles (USB Supported)
- USB-Compatible Smartphones
- Tablets
- TVs
- DVD Players
- Recording Systems
- Online Gaming Platforms



#### 5. Application Areas

- Government Institutions
- Corporate Offices
- IT & Multimedia Departments
- Gaming & Training Laboratories
- Streaming & Broadcasting Studios
- Educational Facilities

#### 6. Warranty & After-Sales Support

Coverage Type	Duration
Replacement Warranty	2 Years
Maintenance Support	5 Years

All units are supplied brand new, factory sealed, and fully tested prior to delivery.