

# Over-Ear Headphone with Noise-Canceling Microphone

This over-ear headphone features soft earcups and an adjustable headband for comfortable, extended use. A noise-canceling microphone ensures clear communication for applications such as gaming and voice chat.



## Product Overview

### Professional Communication Headset

This over-ear headphone is designed for clear, reliable communication in professional environments. Featuring an omni-directional noise-canceling microphone and a comfortable, lightweight build, it is ideal for voice chat, customer service, and collaborative applications. The 40mm driver unit delivers balanced audio performance across a wide frequency range.

## Audio Performance

### Audio Performance Metrics

**40 mm**

Driver Unit

**108 dB**

Sensitivity

**32  $\Omega$**

Impedance

Frequency Response

20Hz - 20KHz

## Microphone Specifications

### Microphone Details

Feature	Specification
Type	Omni-directional
Diameter	6x5mm
Sensitivity	-58dB $\pm$ 3dB
Frequency Response	75-16kHz
Impedance	2.2K Ohm

## Connectivity & Build

### Physical Specifications

- Max Power: 100mW
- Cord Length: 2.2m  $\pm$  10%
- Plug Type: 3.5mm stereo

## Logistics

### Packaging & Logistics

Item	Dimensions/Value
Packing Size	230 x 192 x 77mm
Carton Box Size	660 x 440 x 380mm
Sets per Carton	40
Gross Weight per Carton	108g