



## B2

With the B2, Sharkoon introduces a headset with 50 mm drivers for high-resolution sound. Apart from three equalizer modes, the headset's inline controller also has a sound card with a maximum sampling frequency of 96 kHz and a bit depth of 24 bits. In addition, a 10-band equalizer is available via the software. The B2's cushioned ear pads, covered with a breathable fabric, ensure hours of comfort.

## Features

### SATISFYING SOUND

The sound card of the inline controller has a sampling frequency of 96 kHz and a bit depth of 24 bits, while the headset's optimized 50 mm driver offers the best possible sound at all times. Together they offer a balanced sound when gaming as well as when listening to music.

### COMFORTABLE TO WEAR

Thanks to their soft fabric surface, the ear pads are comfortable to wear for many hours. In addition, the movable ear cups adapt ideally to the shape of the head. The headband, which is bound in synthetic leather, can also be adjusted in length to match the size of the head. The B2 can therefore be worn for hours without difficulty.

### MODULAR MICROPHONE

The microphone of the B2 comes with a pop filter, which filters plosive sounds for clear voice transmission. The microphone can also be easily removed whenever it isn't needed. While traveling, the headset can then be easily used for just listening to music.

### EXTRA FUNCTIONS WITH SOFTWARE

Using the downloadable software, the 10-band equalizer allows further adjustments to the audio experience. The virtual 7.1 sound can also be set as desired via the software.

### DURABLE AND MULTI-FUNCTIONAL

With the inline controller, the user can intuitively switch between three different equalizer modes. In addition, functions such as regulating the volume or muting the microphone are also available. The headset's cable is 110 cm long and has a 3.5 mm TRRS connector. The cable of the inline controller is 140 cm long and has a USB connector. There is also a cable with two 3.5 mm stereo plugs for audio and microphone, and which has a length of 20 cm. All cables are made with flexible TPE.

## Specifications

Product Name	B2
Type	Stereo Headset
Design	Circumaural
Connector	USB, TRRS / Stereo Plug
Chip	CM6533X1
Inline Controller	✓
Weight without Cable	291 g

### Headphone Specifications

Speaker Diameter	50 mm
Impedance	32 Ω ± 15 %
Frequency Response	20 Hz - 20,000 Hz
Sensitivity	98 dB ± 3 dB
Max. Power	15 mW
Volume Control	Via Inline Controller

### Microphone Specifications

Direction	Omnidirectional
Impedance	2.2 kΩ
Frequency Response	100 Hz - 10,000 Hz
Sensitivity	-42 dB ± 3 dB
Detachable Microphone	✓
Flexible Microphone	✓
Microphone Mute	Via Inline Controller

### Software Properties

Equalizer	10-Band
Surround Mode*	Virtual 7.1 Sound
Surround Effects	3

### Cable and Connectors

Modular Cable	✓
Total Cable Length	
1x 3.5 mm Stereo Plug (TRRS)	110 cm
Total Cable Length	
2x 3.5 mm Stereo Plugs	140 cm
Total Cable Length USB	250 cm
Gold-Plated Connectors	✓
TRRS Pinout	CTIA

### Compatibility

PCs/Notebooks	✓
Tablets/Smartphones/ MP3-Players/Notebooks (TRRS)	✓
PlayStation 5	✓
PlayStation 4	✓

### Package Contents

B2, Manual
------------

### EAN Code

B2	4044951034192
----	---------------

\* Only with installed software through Windows

