Step up your microphone, step up your streaming

The EPOS B2O streaming microphone with integrated audio controls gives you full control over your sound with volume, gain, mute and a choice of four pickup patterns – cardioid, stereo, bidirectional and omnidirectional – to cover every recording scenario, from solo game streams to team-play broadcasts.

Intuitive LEDs show when the microphone is active or muted and a headphone jack lets you monitor your voice in real time in balance with game audio, and make adjustments on the fly.

Take your streaming game to the next level with our broadcast quality, hassle-free, digital plug-and-play microphone. A microphone with flexible setup options that will grow and step up with you as you expand and advance on your gaming content creation.

See more at eposaudio.com/b20



Key benefits & features

Studio quality streaming microphone Captures and transmits your voice and game audio effortlessly

Hassle free USB connection Plug-and-play for hassle-free ease of use

Integrated audio controls Intuitive audio controls right at your fingertips

Choice of four pickup patterns Choose from four microphone pickup patterns to suit any recording scenario

Monitor in real time

Built-in headphone jack for monitoring of your voice and game audio

Product data

General

| Controls | Gain, Volume knob, Mute button & Pickup pattern switch | |
|-----------------|--|--|
| Cable length | 2.9 m | |
| Connector plugs | USB-C & built in 3.5 mm headphone jack | |
| Compatibility | PC, Mac®, PS4™, PS5™ | |
| Warranty | 2 years, international | |

Microphone

| Frequency response | 50-20,000 Hz | |
|---------------------------------------|--|--|
| Pick-up pattern | Cardioid, Bidirectional, Omnidirectional, Stereo | |
| Sensitivity | -37 dBV/PA | |
| Microphone Sensitivity Tolerance (dB) | +/- 3dB | |
| Microphone technology | Condenser Microphone (3 condenser capsules) | |
| Туре | Side-address Microphone | |
| Thread size | 3/8" | |
| Recording sample and bit rate | 24bit - 48kHz | |
| SPL | 112dB, 2,5% THD | |
| | | |

Speaker

| Frequency response | 20-20,000 Hz |
|------------------------------|---------------|
| Impedance | >15 Ω |
| THD | < 0.5% |
| Power output | 20 mW/16 Ω |
| Signal to Noise | 90 dB |
| Playback sample and bit rate | 24bit - 96kHz |
| | |

Packaging

| Dimension of product packaging $(L \times W \times H)$ | 180 x 104 x 275 mm |
|--|---|
| Package weight (incl. complete product and packaging) | 1,200 g |
| Dimension of master carton (L x W x H) | 442 x 315 x 192 mm |
| Units in distributor master carton | 4 |
| Languages | English, German, French, Japanese, Russian, Spanish |
| Content of delivery | |

What's in the box

Desk-stand, 2.9 m USB cable, Safety Guide, Quick Start Guide

B20

Product overview

| Product | Art. no. | Description | EAN / UPC code |
|---------|----------|----------------------|---|
| B20 | 1000417 | Streaming Microphone | EAN: 57 14708 00248 5 UPC: 8 40064 40218 7 |

Spare parts/Accessories

| Product | Art. no. | Description | EAN / UPC code |
|------------------|----------|----------------------|-----------------------|
| GSA 20 USB Cable | 1000986 | USB-C to USB-A Cable | EAN: 57 14708 00788 3 |
| | | | UPC: 8 40064 40788 5 |

