



## MICRO QUANTUM STREAM STUDIO BLACK

High-end USB microphone with quadrupole pattern for streaming, recording and gaming

REF : HA-JBLSTRMSTUDIOBLK

EAN : 1200130006678

EXISTS IN : BLACK

### DESCRIPTION :

Broadcast like the pros with the JBL Quantum Stream Studio microphone. Whether you're playing, broadcasting or recording content alone, with another organizer or in a group, you can quickly switch between four different pickup patterns so that everyone can be heard. No additional equipment is required to enhance the broadcast. You can keep an eye on the sound level with the RGB-lit VU meter, and the dynamic range compressor ensures that everyone's voice remains at the same volume. Streaming a game? Take complete control of the balance between game sounds and your voice. Use the included JBL QuantumENGINE PC software to adjust the equalizer, activate noise reduction or customize the microphone's RGB illumination.

### STRENGTHS :

- Triple-condenser microphone for perfect diffusion
- Four selectable pickup patterns
- Dynamic range compressor
- Touch-sensitive mute button with ring-shaped RGB indicator light
- VU meter with RGB illumination
- Easy voice control
- Universal mounting solution
- Made from high-quality, robust material
- Compatible with JBL QuantumENGINE

## CHARACTERISTICS :

- Power requirements / consumption: 5 V ? 500 mA
- Frequency response: 50 Hz to 16 kHz
- Sensitivity:  $-37\pm 3$  dB (1 kHz at 1 Pa, 0 dB = 1 v/Pa)
- Max. sound pressure level: 110 dB
- Sampling rate: 44.1kHz/ 48 kHz / 96 kHz / 192 kHz
- Bit rate: 16/24 bits
- Capsules: 3 x 14 mm electric condenser microphones
- Polar patterns: cardioid, omnidirectional, stereo, bidirectional
- Headphone amplifier impedance: 16 ohm / 32 ohm
- Headphone output power (RMS): 42 mWRMS per channel  
(load = 32 ohm)
- Headphone THD: < 0.5% (load = 32 ohm)
- Headphone frequency response: 20 Hz to 20 kHz
- Headphone signal-to-noise ratio: 92 dB at 48 kHz sampling rate, 93 dB at 192 kHz sampling rate (A-weighted)
- Dimensions of microphone with stand (L x W x H): 9 cm x 9 cm x 20.45 cm
- Weight of microphone with stand: 582 g