

ATH-M20xSTS

Streaming Headset



Overview

This lightweight (230 g) streaming headset with boom-arm mic and breathable mesh earpads lets you listen and communicate in comfort for hours on end.

Modeled after our best-selling ATH-M20x professional studio headphones, the ATH-M20xSTS is perfect for content monitoring and gameplay, featuring 40 mm drivers that deliver full-range, high-fidelity audio with enhanced bass. The cardioid condenser microphone affixed to the headset's flexible-but-sturdy boom arm provides the vocal clarity of our iconic 20 Series mics while suppressing ambient noise—and it mutes with a simple flip of the boom arm.

The ATH-M20xSTS comes with a 2 m (6.6') detachable cable with 3.5 mm (1/8") TRRS mini-plug for gaming console use. It also includes USB-C and USB-A adapters for plug-and-play connectivity with PCs and mobile devices.

An indispensable production tool for streamers and content creators, the ATH-M20xSTS delivers accurate, full-spectrum audio reproduction, clear voice capture, and all-day comfort.

/ Exceptional Audio Quality

Professional Monitoring Headset

Ideal for streaming, podcasting, gaming, and more, the ATH-M20xSTS StreamSet™ gives you the high-resolution audio quality of our beloved M20x headphones along with the renowned clarity of our 20 Series microphones.

/ 3.5 mm, USB-C, USB-A

Plug-and-Play Connectivity

The headset's 2 m (6.6') detachable cable terminates in a 3.5 mm (1/8") TRRS mini-plug to connect directly to gaming consoles. We've also included USB-C and USB-A adapters for plug-and-play connectivity with computers and other devices.

/ All-Day Comfort

Lightweight Design

Weighing in at just 230 g (8.1 oz), the ATH-M20xSTS StreamSet™ rests gently over your ears so you can stream, monitor, and game for hours in comfort.

Features

- Comfortable headset for streamers and content creators combines the professional sound of the ATH-M20x studio headphones with the renowned clarity of 20 Series microphones
- 40 mm drivers with rare earth magnets and copper-clad aluminum wire voice coils are tuned for enhanced low-frequency performance
- Cardioid condenser microphone, based on the iconic 20 Series microphones, provides studio-quality articulation and intelligibility
- Flexible boom arm keeps mic in position near your mouth, helping to reject background noise and deliver crystal-clear audio
- Boom arm flips up to quickly mute the microphone
- Over-ear design for excellent sound isolation in loud environments
- Lightweight design (230 g) and replaceable mesh earpads for extended comfort
- Includes a 2 m (6.6') detachable cable with 3.5 mm (1/8") 4-pole mini-plug for console use, plus USB-C and USB-A adapters for plug-and-play connectivity with PCs and mobile devices



Condenser Mic



Lightweight



Flip To Mute
Boom Arm



Closed-Back

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Specifications

Headphones

Type	Closed-back dynamic
Driver	40 mm
Sensitivity	96 dB/mW
Frequency response	15 to 20,000 Hz
Maximum input power	700 mW
Impedance	47 ohms

Microphone

Type	Back electret condenser
Polar pattern	Unidirectional
Sensitivity	-44.5 dB (0 dB=1 V/Pa, at 1 kHz)
Frequency response	50 to 20,000 Hz (at 3 cm)

Communication specifications (when using a conversion adapter)

System operation	USB 2.0 compliant
Supported OS	Windows 11 macOS Sequoia, macOS Tahoe (Visit our website for the latest information about the product.)
Supported sample rates	Input: 48 kHz, 96 kHz Output: 48 kHz, 96 kHz, 192 kHz, 384 kHz
Supported bit depth	Input: 16-bit, 24-bit Output: 16-bit, 24-bit, 32-bit

Other

Weight (without cable)	Approx. 236 g (8.3 oz)
Gross Weight	650 g
Dimensions	17 x 20.7 x 12 cm
Package Dimensions	27.0 x 22.4 x 11.8 cm
Commodity Code	85183000
Country of Origin	China
Operating temperature	5°C to 40°C (41°F to 104°F)

Accessories

- Detachable cable for PC/game console (2.0 m (6.6'), 3.5 mm (1/8") gold-plated stereo mini plug (4 pole)
- Conversion adapter for PC/mobile (3.5 mm (1/8") / USB Type-A)
- Conversion adapter for PC/mobile (3.5 mm (1/8") / USB Type-C)

Sold separately

- Earpads
- Detachable cable for PC/game console (2.0 m (6.6'), 3.5 mm (1/8") gold-plated stereo mini plug (4 pole)
- Conversion adapter for PC/mobile (3.5 mm (1/8") / USB Type-A)
- Conversion adapter for PC/mobile (3.5 mm (1/8") / USB Type-C)

For product improvement, the product is subject to modification without notice.