

E431U

MULTI-PATTERN CONDENSER USB MICROPHONE



Description

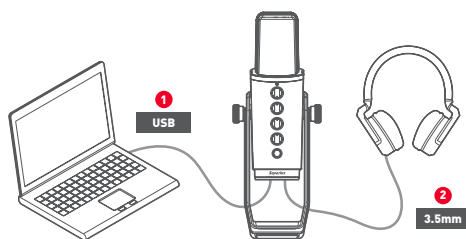
E431U is equipped with dual Ø14mm back-electret capsules which deliver crisp and dynamic sound reproduction. It features three different pattern settings which makes it easy to select the best pickup pattern for different professional recording requirements.

E431U features a 3.5 mm standard headphone jack for real-time and zero-latency monitoring. It is also possible to adjust the microphone gain through the knobs at the front of the microphone.


It is unnecessary to operate the microphone via complicated driver. All you need is to plug the USB cable into the USB socket of a computer and to follow some simple system operation to start recording.

Features

- USB digital recording condenser microphone.
- Multi-pattern function to offer the best pickup pattern under different recording requirements.
- 24 bit, 192 kHz sampling rate.
- Equipped with high quality A / D converter for excellent sound quality.
- Featured with headphone jack and individual volume control for zero-latency monitoring.
- The built-in headphone amplifier ensures extremely clear and rich playback details even at high volume.
- Flat and wide frequency response perfect for podcasting, home studio, live recording and narrating.
- Plug-and-play, compatible with Windows and Mac OS.



Included  1.5-meter type-C USB cable.

 Devices with this label are subject to the current EU directive on waste electrical and electronic equipment (WEEE directive) and may not be disposed of with household waste, but only through a suitable waste disposal company. Ask your local government or your specialist dealer about your options for proper disposal.



Specifications

Type	Back electret capsules, 2 × Ø14 mm (Ø0.55")
Polar Patterns	Cardioid / 8-figure / Omni
Frequency Response	20 - 20,000 Hz
Sensitivity	-38 dBV/Pa (12.6 mV)
Impedance	≥ 16 Ω
Max.SPL	108 dB (THD < 1% at 1 kHz)
Power Requirements	USB (5 V=)
Bit Depth	24 bit
Sampling Rate	192 kHz
Volume Control	Direct monitoring volume control, headphone monitoring volume control
Output Jack	USB C-Type
Headphone output power	150 mW (at 1 kHz, 1% T.H.D., 16 Ω
T.H.D.	< 0.5 % (at 1 kHz)
Headphone output jack	Ø3.5 mm stereo mini jack
Dimensions	230 × 90 × 55 mm (9" × 3.5" × 2.2")
Net Weight	509 g (17.9 oz)



Compatible with Mac and Windows operating systems, no need for extra software.

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