

FOCUSRITE Clarett+ OctoPre - Pretpojačalo

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Kategorija proizvoda: Studijska Pretpojačala

Proizvođač: Focusrite

Cena: 107.880,00 rsd

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The
mic

pres are outfitted with Focusrite's proprietary Air feature, which allows you to switch impedances to emulate an analog ISA preamp. You can also instantiate a transformer-resonance effect to lend your signal clarity and a sense of air. These mic pres switch automatically between mic level and line level.

The front-panel inputs feature an extended amount of headroom to suit the high-output signal of sources such as electric guitars, while the rear panel

offers XLR-1/4" combination jacks for the remaining six inputs. With a dynamic range of 118 dB, each input leads into a 24-bit analog-to-digital conversion stage capable of sample rates up to 192 kHz. Every input also sports its own insertion point—with hardwired relay bypass—for outboard compressors, EQs, or any processor you have.

On the output side, the Clarett OctoPre offers eight channels of digital-to-analog conversion, giving you 118 dB of dynamic range in the process. The analog outputs are accessible via a 25-pin D-sub connection. As the outputs can also be configured to accept line-level signal from the mic pres, this device is suitable for mixing sessions and for feeding live consoles, while simultaneously recording on the digital side.

The Classic Focusrite Sound with All-Analog Air

Get closer to the origins of Focusrite with premium relay-controlled analog circuitry on every preamp that emulates the classic Focusrite ISA 110, as featured on the original Focusrite Studio Console. When Air is engaged, it switches the impedance to 2.2 kilohms and adds two cumulative high shelves, totaling a 4 dB boost in the high frequencies.

Capture the Truest Version of your Sound with Clarett+ Mic Pre

Achieve clear recordings in any session. With 118 dB of dynamic range and 129 dBu EIN, the natural sound of source signals is preserved. The fully balanced signal path ensures inbound signals are clean and with ultralow noise—giving sessions the professional Focusrite sound.

Stay Plugged in with Inserts on Every Channel

Clarett+ OctoPre's eight dedicated channel inserts allow you to track through your favorite outboard and capture its true character. Easily add analog equipment to the signal path with our flexible insert design.

Clear, Accurate Multitracking with Improved A-D Converters

Multitrack with confidence and handle any recording session. Offering ultralow noise/distortion, Clarett+ OctoPre's A-D conversion combined with the powerful preamps give professional-sounding tracks ready for mixing.

Preserve Your Signature Style with Improved D-A converters

Clarett+ OctoPre's exceptional D-A conversion allows engineers to easily process audio in their signature style, confident that audio quality is preserved when sending audio to analog compressors, EQs, and effects. Connect Clarett+ OctoPre to a Clarett+ 8Pre via ADAT and send 16 channels to a mixer.

Premium-Quality Audio over ADAT

Add Clarett+ OctoPre to a 2Pre, 4Pre, or 8Pre to expand your I/O easily and consistently via ADAT. Non-Clarett+ users can upgrade to a professional standard and bring the classic Focusrite sound to their recordings by connecting to an ADAT-enabled interface, benefitting from the premium quality offered by Clarett+ OctoPre.

Preserve the Natural Tone of Your Guitar

Capture the true characteristics of guitars with Clarett+ OctoPre's JFET guitar inputs. Wide input bandwidth retains the purity of high frequencies and feels like you are plugging straight into an amp.

All the Tools You Need to Start Recording

The Clarett line of interfaces comes with some of the best-loved software tools in the business. [Click here](#) to see the complete list.

Focusrite OctoPre Specs

General

Mic Inputs Frequency Response: 20 to 20 kHz \pm <0.03 dB

Frequency Response: 20 to 35 kHz \pm <0.15 dB

Dynamic Range (Min Gain): 118 dB

THD+N (-1 dBFS, +20 dB Gain): -110 dB

Noise EIN: -129 dBu

Max Input Level: 18 dBu

Gain Range: +57 dB

Line Inputs Frequency Response: 20 to 20 kHz \pm <0.05 dB

Frequency Response: 20 to 35 kHz \pm <0.15 dB

Dynamic Range (Min Gain): 118 dB

THD+N (-1 dBFS, Min Gain): -100 dB

Max Input Level: 26 dBu

Gain Range: +57 dB

Instrument Inputs Frequency Response: 20 to 20 kHz \pm <0.04 dB

Frequency Response: 20 to 35 kHz \pm <0.15 dB

Dynamic Range: 116 dB

THD+N (-1 dBFS, Min Gain): -96.5 dB

Max Input Level: 15 dBu

Gain Range: +57 dB

Line Outputs Frequency Response: 20 to 20 kHz \pm <0.02 dB

Frequency Response: 20 to 35 kHz \pm <0.02 dB

Dynamic Range: 124 dB

Max Output Level: 18 dBu

THD+N: -106 dB

Inputs / Outputs

Audio I/O 8 x Combo XLR-1/4" 3-Pin Line/Mic Input

2 x 1/4" TRS Hi-Z/Instrument Input

1 x DB-25 Line Output

Insert 8 x 1/4" / 6.35 mm TRS (Send/Return Insert)

Word Clock 2 x BNC Connectors (Input/Output)

ADAT I/O 2 x ADAT Optical Inputs

2 x ADAT Optical Outputs

Power

Power Source AC Input (Included)

AC Input Power 100 to 240 VAC, 50 / 60 Hz

Power Consumption 30 W

Physical

Color Red

Packaging Info

Package Weight 12.255 lb

Box Dimensions (LxWxH) 23.9 x 14.7 x 3.5"