

## Antelope Edge Duo - Studijski mikrofon

Šifra: 16543  
Kategorija proizvoda: Sa Velikom Dijafragmom  
Proizvođač: Antelope Audio

**Cena: 117.480,00 rsd**

### Antelope Edge Duo - Studijski mikrofon

With its

dual-membrane, dual-output construction, the microphone offers multiple polar patterns while facilitating accurate on- and off-axis response, one that you can better tweak across two channels thanks to its multiple outputs. An included oxygen-free copper cable makes the connection from the mic's 5-pin output to two 3-pin XLR terminations. Additionally, it comes with a vibration-inhibiting shockmount and a pop filter that helps reduce pops from vocal plosives.

Built for High Resolution

The Edge Duo is a multipattern, large dual-diaphragm condenser microphone, capable of 3-dimensional, high-resolution sound recordings. This innovative device can transform its behavior, color, frequency, and transient response into 18 different iconic microphones that are still used in some of the most sophisticated recording studios. Thanks to its dual-diaphragm design and unique Modeling Engine, the Edge Duo allows for real-time polar pattern alterations during recording and mixing.

#### Dual-Diaphragm Condenser Capsule

Even before loading any emulations, the Edge Duo is designed to effortlessly deliver an intimately detailed presence that can push any track to the front of your mix. The capsule is fitted with two of Antelope's signature 6-micron, gold-sputtered membranes and the body is equipped with custom electronics for high-grade sound performance and flexibility.

#### Virtual Mic Locker

The Edge Duo gives you access to 18 carefully selected classic microphones. We've assembled a diverse collection of revered models that were hand-selected as the top picks for many award-winning engineers and producers. The Edge Duo will elevate your tracking capabilities on par with studios that have invested thousands in rare vintage microphone collections, while Antelope's ever-growing library of emulations will continue to expand your home studio.

#### Modeling Engine

What makes the Edge Duo such a special recording tool is the Modeling Engine, a futuristic technology that brings a selection of timeless classics to your studio. To develop it, Antelope worked with several revered European facilities, making rigorous measurements and testing multiple exquisitely preserved vintage microphones as well as modern high-end classics. The accuracy of their mic emulations keeps the frequency response and color of the originals in a complete 360° coverage. The dual-diaphragm design of the Edge Duo is what allows you to adjust the polar patterns of the emulations directly from the software in real time.

#### Choose Your Workflow

The Edge Duo has been designed for efficiency and versatility. The Modeling Engine saves studio time and maintains the creative dynamic in fast-paced recording sessions. It lets you change your choice of microphone in real time with a click of a button, without ever having to disturb the recording process, or record clean and try out different models in the mixing phase.

Although the Edge Duo works with any preamp, pairing it with the Discrete preamps of Antelope's Synergy Core interfaces unlocks the full potential of the real-time microphone emulations. When processed by their onboard Synergy Core platform, you can track with the emulations while enjoying imperceptible latency and zero CPU load.

#### Flexible Tools

The Edge Duo works with any preamp with 48V phantom power and is for anyone that needs one microphone to record a variety of sources. It excels with any type of audio, from vocals, guitars, and drum overheads to speech applications, such as voice over, dubbing, and audio books.

The microphone emulations are available in VST, AU, and AAX plug-in formats for all popular DAWs under both macOS and Windows, regardless of the audio interface being used. An iLok 2 or 3 USB dongle is required.

Emulations Included:

BERLIN 47FT

BERLIN 47TU

BERLIN 49T

BERLIN 57

BERLIN 67

BERLIN 87

BERLIN K86

BERLIN/HALSKE M25

BERLIN M251

BERLIN V563

BERLIN M103

ILLINOIS 7B

MINNESOTA 20

OXFORD 4038

TOKYO 800T

VIENNA 12

VIENNA 414

SACRAMENTO 121R

Features at a Glance

Studio condenser microphone with cardioid, omnidirectional, figure-8, and in-between polar patterns selectable in real time via software

Dual 1.3" gold-sputtered membranes

Precision software models of 18 coveted dynamic mics, ribbon mics, solid-state condenser mics, and tube condenser mics

Mic emulations work with Antelope audio interfaces or macOS/Windows DAWs that support VST, AU, or AAX plug-in formats (iLok 2 or iLok 3 USB dongle required for plug-in use)

XLR 5-pin output connector

XLR 5-pin to dual XLR 3-pin breakout cable

Runs on 48V phantom power

Includes shockmount, pop filter, and hard storage case

Microphone

Primary Applications Studio Recording

Form Factor Large Diaphragm Mic / Stand/Boom Mount

Intended Sound Sources Vocals, Speech/Voice Over, Instrument

Sound Field Mono

Operating Principle Pressure Gradient

Capsule Condenser

Diaphragm 1.34" / 34 mm (Condenser)

Polar Pattern Cardioid, Figure-8, Omnidirectional

Pattern Selection Continuously Variable

Orientation Side Address

Circuitry Solid-State

Pad None

High-Pass Filter None

Tone Adjustment None

Gain Adjustment None

Indicators None

On-Board Controls None

Windscreen None

Performance

Frequency Range 20 Hz to 20 kHz

Impedance 50 Ohms at 1 kHz

Sensitivity -35 dB

Signal-to-Noise Ratio 75 dB A-Weighted

Equivalent Noise Level 19 dB A-Weighted

Connectivity

Output Connectors (Analog) 1 x XLR 5-Pin Male (on Mic)

2 x XLR 3-Pin Male (on Detachable Cable)

Headphone Connector None

Cable Length 16.4' / 5.00 m

Power

Bus Power None

Operating Voltage 48 V (Phantom Power)

Physical

Color Black

Mounting Shockmount (Included)

Included Case Hard Case

Included Filters Pop Filter

Dimensions ø: 2.1 x L: 8.6" / ø: 5.3 x L: 21.8 cm

Weight 1.23 lb / 0.56 kg

Packaging Info

Package Weight 7.365 lb

Box Dimensions (LxWxH) 13.4 x 12.8 x 6.4"