

## Antelope Discrete 8 Pro Synergy Core - zvučna kartica

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Šifra: 16533

Kategorija proizvoda: Zvučne kartice

Proizvođač: Antelope Audio

Cena: **1.389,00** EUR

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### Clocking & Conversion

- Class-leading AD/DA conversion with up to 130dB of headroom.
- Recording, mixing and playback at up to 24-bit/192kHz.
- Proprietary 64-bit AFC™ (Acoustically Focused Clocking) technology & jitter

- Management algorithm delivering increased sound width, separation, and detail.

## **Analog & Digital Connectivity**

- 8 × Discrete 6-transistor preamps with 65dB of gain for pristine recordings. All work as microphone/line and two are also Hi-Z inputs, on combo XLR jacks, and supply 48V of phantom power.
- 8 × DC-coupled line outputs over D-Sub 25.
- Two reamp outputs on TRS ¼ jacks for further amp processing of guitar signal. They can also be used as an additional stereo monitor output - this allows you to have two pairs of monitor speakers playing together simultaneously.
- Thunderbolt™ 3 and USB 2.0 port with custom macOS & Windows drivers.
- Digitally expandable over ADAT I/O, with 16 channels available.
  
- Digitally expandable over S/PDIF I/O, with 2 channels available.
- Three word clock outputs letting you distribute the interface's highly stable clock signal across your studio and a word clock input allowing you to sync the Discrete 8 Pro Synergy Core with other gear.

- 1 × Dedicated stereo monitor output over ¼ TRS.
- Footswitch input that can be used as a single footswitch (on 1/4" TS jack) to control the dim function and a dual footswitch to control both the talkback and dim functions.
- Two stereo headphone outputs with separate gain control.
- Dedicated stereo monitor output over TRS.

## **Workflow-enhancing features**

- Direct monitoring with Synergy Core effects, processed in real-time with imperceptible latency.
  - Expanded routing capabilities – switch audio sources per channel based on a drop-down menu sequence or make use of a virtual routing matrix.
  - Customizable presets with signal routing, level adjustments, mixer, and effects settings.
  - Customizable monitoring mixes with adjustable volume, pan, and reverb.
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- Easily accessible front-panel talkback with built-in microphone.
  - Front panel with independent headphone and monitor volume knobs and buttons for sample rate

configuration, and hands-on control of core parameters. Hardware relay-based gain knobs for each preamp, plus mode control (mic/line/Hi-Z) via the bottom display function button.

- Option to work without being connected to a computer (standalone operation).
- Wireless control of software features from a separate computer connected to the same network.

## **Real-time effects processing**

- Collection of 37 Synergy Core effects modeled after classic and rare analog outboard gear.
- Synergy Core proprietary onboard platform powered by 2 × DSP & 1 × FPGA chips for real-time effects processing with imperceptible latency.

- Modeling Engine allowing pairing with the Edge line of microphones for real-time use of vintage microphone emulations.

## **37 Included Synergy Core Effects**

VMEQ-5 (3-Band Tube Mid-Range EQ )

VEQ-1A (2-Band Tube EQ)

VEQ-HLF (Tube 2-Band HPF / LPF)

Clear Q (Parametric EQ)

VCA160 (VCA Compressor / Limiter)

X903 (VCA Compressor / Limiter)

Stay-Levin (Vari-Mu Tube Compressor)

FET-A76 (FET Compressor / Limiting Amplifier)

PowerEX (Expander)

PowerGate (Noise Gate)

PowerFFC (Feed-Forward Compressor)

BA-31 (Germanium Mic Preamp)

Gyraf Gyratec IX (Dual Tube Mic Preamp with HPF)

Auraverb (Reverb)

A-Tuner (Guitar Tuner)

11 x Shred Guitar Amps

11 x Shred Guitar Cabinets

## **In-the-box Content**

- Discrete 8 Pro Synergy Core
- External Power Adapter & Power Cord

- USB cable (Type-A to B male)
- Getting Started Leaflet

\*Note: Thunderbolt 3 cable is not included