

Antelope Zen Q Synergy Core USB - Zvučna kartica

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Kategorija proizvoda: USB Zvučne kartice
Proizvođač: Antelope Audio

Cena: **99.960,00** rsd

HI-DEFINITION AUDIO

Your desktop companion

for better sound

With Zen Q Synergy Core, attain a sonically precise sound in your studio. The interface has all of the core performance qualities that high-end Antelope Audio interfaces are known for, so you can reap the benefits of seamless workflow for any desktop studio layout.

Class-leading

AD/DA conversion

The AD/DA converter chips grant 127dB of headroom with undeniable definition.

Discrete

console-grade preamps

The two ultra-linear preamps feature true console-grade circuitry that imparts warmth and captures the natural details of any recorded instrument or voice.

64-bit

AFC™

technology

The 64-bit Acoustically Focused Clocking™ technology gives Zen Q efficient AD/DA conversion, deep soundstage, and clean channel separation.

SYNERGY CORE COLLECTION

Refine your sound with Synergy Core FX

Along with our signature AuraVerb, Zen Q comes equipped with a virtual library of 37 free effects from the Synergy Core effects platform. You'll get access to everything you need to capture and process audibly rich and dynamic sound. The collection includes analog-modeled compressors, equalizers, and mic-preamps, as well as guitar cabs & amps for dialing in the perfect guitar tone.

Grow your collection of Synergy Core effects with 50 optional expansions. The selection grows over time

and includes emulations of classic gear and special third-party effects. Antelope Audio is proud to include Grove Hill's Liverpool, Gyratec's legendary EQs, Antares' Auto-Tune, and Inertia's Instinct.

Processes effects in real-time with imperceptible latency while monitoring, tracking or mixing.

Offloads all processing to the interface thus saving your host computer CPU & memory.

EXPLORE SYNERGY CORE

Taking advantage of high-speed Thunderbolt, the AFX2DAW * plug-in lets you use Synergy Core effects as inserts inside your chosen DAW. This simplifies workflow and enables easy, immediate effects automation.

*Available as a separate purchase for Mac Thunderbolt.

FAST & FLEXIBLE

From the desktop and beyond

With diverse connectivity options and a compact size, Zen Q Synergy Core can be easily integrated into any setup or style of workflow you prefer. Its portability enables you to take the studio wherever you need to go, whether you're recording on location or performing a live set onstage. Record, mix, and stream with low-latency - no power supply required.

Bus-powered

Thunderbolt

Bus-powered Thunderbolt 3 connectivity gives you ultra-low latency and the utmost stability, allowing you to record from any location without ever questioning Zen Q's reliability.

Switchable inputs

Zen Q comes with 2 combo XLR jacks and 2 additional TRS LINE/Hi-Z inputs. Use the combo jacks to choose between our Discrete console-grade preamps, LINE, or Hi-Z inputs.

Expandable connectivity

Take full advantage Zen Q's digital expandability. The interface is expandable over ADAT via 8 additional input channels, and S/PDIF with 2 channels in and out.

Loopback function for streaming

For a convenient online broadcasting setup, use loopback capabilities for streaming and recording OS/DAW playback and interface inputs simultaneously.

Session recall

Enhance your workflow by customizing and saving session presets, then recall them from the hardware effortlessly.

CONVERSION & CLOCKING

- Class-leading AD/DA conversion with up to 127dB of headroom
- Recording, mixing and playback at up to 24-bit/192kHz

- Proprietary 64-bit Acoustically Focused Clocking (AFC™) technology & Jitter Management algorithm delivering increased width, separation, and detail.

CONNECTIVITY

- 2×Discrete ultra-linear preamps with 65dB of gain for studio-quality recordings. Both work as microphone/line/ Hi-Z inputs, on combo XLR jacks, and supply 48V of phantom power
- 2×Hi-Z/line instrument inputs over TRS
- 2×DC-coupled line outputs over TRS
- Thunderbolt™ 3 port carrying up to 16 input and 16 output channels in any popular DAW with custom macOS & Windows drivers

- Digitally expandable over ADAT IN , with 8 channels available
- Digitally expandable over S/PDIF I/O, with 2 channels available
- 1 × Stereo monitor output over TRS

- 2 x Stereo headphone outputs with separate volume control

WORKFLOW-ENHANCING FEATURES

- Bus-powered interface – powered by the Thunderbolt™ connection without need for a dedicated power source
 - Direct monitoring with Synergy Core effects, processed in real-time with imperceptible latency
 - Simplified I/O routing with pre-configured settings, allowing immediate recording and playback
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- Front panel with easily accessible controls over input and output levels, and other settings
 - Customizable presets with signal routing, level adjustments, mixer and effects settings
 - Customizable monitoring mixes with adjustable volume, pan and reverb

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

Gyraf Gyratec IX (Dual Tube Mic Preamp with HPF)

VCA160 (VCA Compressor / Limiter)

Stay-Levin (Vari-Mu Tube Compressor)

FET-A76 (FET Compressor / Limiting Amplifier)

VEQ-1A (2-Band Tube EQ)

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

X903 (VCA Compressor / Limiter)

PowerFFC (Feed-Forward Compressor)

Clear Q (Parametric EQ)

Power EX (Expander)

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

Auraverb (Reverb)

BA-31 (Germanium Mic Preamp)

Power Gate (Noise Gate)

A-Tuner (Guitar Tuner)

Plexi 59 (UK) (Tube Guitar Amp)

Bass SuperTube VR (Tube Guitar Amp)

Darkface 65 (US) (Tube Guitar Amp)

Top30 (UK) Bright (Tube Guitar Amp)

Tweed Deluxe (US) (Tube Guitar Amp)

Overange 120 (UK) (Tube Guitar Amp)

BurnSphere (DE) Lead (Tube Guitar Amp)

Marcus II (US) Lead (Tube Guitar Amp)

Modern (US) CH3 (Tube Guitar Amp)

Rock 75 (UK) (Tube Guitar Amp)

Rock 22.10 (UK) (Tube Guitar Amp)

Darkface 65 2×12 (2×12 Guitar Cabinet)

Top30 2×12 (2×12 Guitar Cabinet)

Modern 4×12 (4×12 Guitar Cabinet)

Green 2×12 (2×12 Guitar Cabinet)

Vintage 4×12 (4×12 Guitar Cabinet)

Green 4×12 (4×12 Guitar Cabinet)

Caliper 50 1×10 (1×10 Guitar Cabinet)

Bluelux 1×12 (1×12 Guitar Cabinet)

Clst 1×12 (1×12 Guitar Cabinet)

England 4×12 (4×12 Guitar Cabinet)

Bass Tube 1×15 (1×15 Guitar Cabinet)

IN-THE-BOX CONTENT

- Zen Q Synergy Core
- Warranty card

*Note: Thunderbolt cable is not included

- Getting Started leaflet