

FOCAL ALPHA TWIN EVO Black - aktivni studijski monitor

Šifra: 16026

Kategorija proizvoda: Studijski monitori

Proizvođač: Focal

Cena: 483,00 EUR

The combination of the updated cabinet, two 6.5" Slatefiber woofers, 1" aluminum inverted dome tweeter, and three Class-D amplifiers allows the Alpha Twin Evo to produce neutral, distortion-free tone across its 38 Hz to 22 kHz frequency response. Use the onboard 2-band EQ to alter the sonic performance according to room eccentricities as well as personal preference. Since the Alpha Twin Evo is designed with the bass ports below the woofer-tweeter-woofer speaker configuration, the monitor should be placed horizontally on stands, a workstation, or your console's meter bridge.

Dual 6.5" Cone Woofers

The Alpha Twin Evo's dual 6.5" Slatefiber cone woofers are manufactured in France using recycled nonwoven carbon fibers and thermoplastic polymer to deliver sonically neutral sound with no distortion.

1" Tweeter

An aluminum inverted dome tweeter contributes to wide dispersion, enabling the same sound to be maintained throughout the entire room.

Consistent Sound Profile

Producing identical tonal balance at both low and high volume, the Alpha Twin Evo is a reliable reference monitor.

Three Inputs

Balanced XLR, 1/4" TRS, and unbalanced RCA input jacks on the rear panel allow the Alpha Twin Evo to properly interconnect with all types of output sources such as monitor controllers, audio interfaces, and mixers.

Class-D Amplifiers

In terms of amplification, this full analog monitor is equipped with three Class-D amplifiers whose high-current capacity allows full control of the signal dynamics.

Sturdy Cabinet

The Alpha Twin Evo features a 5/8" thick MDF cabinet and internal braces to ensure it is highly robust even at the highest levels of acoustic pressure.

Large Laminar Ports

A bass-reflex design is used to ensure easy acoustic integration in even the most cramped spaces.

Rounded contours and interesting side panels create an appearance which contributes to a harmonious signature across the Focal collections.

Additional Features

38 Hz to 22 kHz frequency response

Adjustable bass (± 6 dB from 0 to 250 Hz) and treble (± 3 dB from 4.5 to 35 kHz)

0 or +6 dB sensitivity selection

Defeatable automatic standby mode

Includes protective grilles

Focal ALPHA TWIN EVO Specs

Studio Monitor

Monitor Type Active 2-Way

Enclosure Bass-Reflex

Power Rating 130 W

Drivers LF Driver: 2 x 6.5" / 16.5 cm Composite Woofer

HF Driver: 1 x 1" / 2.5 cm Aluminum Inverted Dome Tweeter

Amplification 2 x LF Amplifier: Class-D Rated at 50 W

1 x HF Amplifier: Class-D Rated at 30 W

Performance

Frequency Response 38 Hz to 22 kHz \pm 3 dB

Maximum Sound Pressure Level (SPL) 108 dB (Peak)

Analog Input Sensitivity/Gain +6 to 0 dB

Phase Adjustment None

Signal Processing

EQ 1 x LF Shelf: \pm 6 dB at 250 Hz

1 x HF Shelf: \pm 3 dB at 4.5 kHz

Filters None

Parametric EQ None

Connectivity

Audio I/O 1 x XLR Balanced Female Analog Input (10 Kilohms)

1 x 1/4" TRS Balanced Female Analog Input (10 Kilohms)

1 x RCA Unbalanced Female Analog Input (10 Kilohms)

Power

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

Power Consumption 0.5 W (Standby)

General

Enclosure Material MDF

Cooling Passive Cooling

Mounting Points None

Dimensions (W x H x D) 21.7 x 10.2 x 11.4" / 55.1 x 25.9 x 29 cm

Weight 26.9 lb / 12.2 kg

Packaging Info

Package Weight 34.725 lb

Box Dimensions (LxWxH) 26.8 x 17.4 x 15.9"