

HEDD Type 07 MK2 Black - Studijski monitor

Šifra: 16862
Kategorija proizvoda: Aktivni Studijski Monitori
Proizvođač: HEDD

Cena: 101.400,00 rsd



The Type 07 MK2 adds several enhancements including the onboard Lineariser, a phase linearization tool that audibly improves spatial reproduction, as well as port plugs that allow the monitor to go from a bass reflex design to a sealed infinite baffle. The rear panel features a Closed or Ported selection knob, a Low Frequency Extension control, and a Desktop Filter control to dial in your best sound. The 2-way design combines a 7" honeycomb composite woofer and a HEDD Air Motion Transformer (HEDD AMT) tweeter to provide an accurate frequency response of 38 Hz to 40 kHz with a maximum SPL of 116 dB (with two speakers at 1m).

The sturdy unibody casing features an updated lacquer finish for higher durability and better looks. The enclosure ensures that the cabinet remains stable and provides effortless audio, even at full power. The ICEpower amplifier offers 100W per driver and is universally powered for compatibility anywhere in the world. The rear panel also features a balanced XLR Input and a digital AES input and throughput, as well as a gain trimmer and high-/low-shelf potentiometers.

Benefits

Onboard Lineariser and New Look

Implemented in the MK2 and subwoofer models is the well-known Lineariser, a phase linearization tool that leads to perfect impulse response and audibly improved spatial reproduction

The MK2 version has a new and improved lacquer for higher durability and better looks

CoP Technology

Users for the first time can choose between the energy and bass capacities of a modern bass-port design and the painstaking precision and control of a closed-cabinet approach

Removable plugs for the bass reflex tubes, together with accordingly designed filter setups, allow optimum results in either mode

Linear Sub Satellite System

HEDD Audio introduces a completely phase-linear Sat-Sub system. These are the first satellite-sub systems that are completely right in time by combining a phase-linearized subwoofer (separately sold) with a correspondingly time-delayed (group delayed) satellite output

Additionally, the listener can compensate eventual distances between subwoofers and satellites to stay with linear phase reproduction for the complete system

Main Features

Woofer: 7" honeycomb diaphragm

Tweeter: HEDD Air Motion Transformer (AMT)

Input 1: Balanced XLR Analog

Input 2: Digital XLR AES

Output: Digital XLR AES Through

HEDD Lineariser Disengageable Delay: 10 ms
Shelve Filters High/Low: ± 4 dB (0.5 dB steps)
LF Range: Normal/Extended/Satellite (45, 38, 80 Hz)
Desk Filter: Small/Medium/Large (180 Hz: -1, -2, -4 dB)
Frequency Response: 38 Hz to 40 kHz (-3 dB)
Maximum Sound Pressure Level: 116 dB SPL

HEDD TYPE 07 MK2 Specs

Studio Monitor

Monitor Type Active 2-Way

Enclosure Bass-Reflex, Sealed, Shielded

Power Rating 100 W per Channel

Drivers HF Driver: 1 x 2.2" / 5.6 cm Air Motion Transformer

LF Driver: 1 x 7" / 17.8 cm Honeycomb Composite Cone with 1.5" / 3.8 cm Voice Coil

Performance

Frequency Response 38 Hz to 40 kHz ± 3 dB

Maximum Sound Pressure Level (SPL) 116 dB

Signal Processing

EQ 1 x HF Shelf: -4 to +4 dB

1 x LF Shelf: -4 to +4 dB

Crossover

Crossover Frequency 2.3 kHz

Connectivity

Audio I/O 1 x XLR Balanced Analog Input (22 Kilohms)

1 x XLR AES/EBU Digital Input

1 x XLR AES/EBU Digital Output/Thru

Digital Audio

Maximum Sampling Rate 96 kHz / 32-Bit

Power

AC Input Power 110 to 240 VAC, 50/60 Hz

General

Dimensions (W x H x D) 8.7 x 14.6 x 11.8" / 22.1 x 37.1 x 30 cm

Weight 21.8 lb / 9.9 kg

Packaging Info

Package Weight 25.26 lb

Box Dimensions (LxWxH) 19.3 x 15.5 x 12.4"