

Adam Audio D3V Black

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Šifra: 19090
Kategorija proizvoda: Aktivni Studijski Monitori
Proizvođač: Adam Audio

Cena: 645,00 KM

General Data

Display: Front panel multi-color LED
Cabinet Design: Dual passive radiator
Cabinet Material: PC-ABS
Mounting options: Flat on desk or loudspeaker stand (angled 15 degrees upwards on desk using supplied foot), threaded insert (3/8") on the bottom of the cabinet for microphone stand
Power consumption (max, idle, sleep): 60 W, 5 W,

0.3 W

AC Input Voltage: 100 – 240 V, 50/60 Hz

Power Rating: 60 W max.

Operating Conditions: -10° C to +45° C (+14° F to +113° F); <70% RH, non-condensing

Weight: 3.58 kg total (7 lbs 14 oz total)

Dimensions (Height x Width x Depth): 200 mm (Height with stand: 240 mm) x 115 mm x 150 mm (7 7/8" (Height with stand: 9 1/2") x 4 1/2" x 5 7/8", 9 1/2")

Warranty: 5 years (2 years warranty plus 3 years optional with product registration)

Delivery Contents: D3V primary loudspeaker, D3V secondary loudspeaker, USB-C cable with USB-A adapter, Power cable, Power block, Quick Start Guide

Audio Connectors

Analog: TRS

Input Impedance: 47 kOhm

Max. Input Level: +9 dBu

Digital: USB Type C

Digital Audio Signal: Class-compliant USB 1.1

Headphones output connector: 3.5 mm TRS mini-jack

Headphones output impedance: 32 Ohm

Amplification

Woofers

Amplifier Type: PWM

Peak (10% THD, limiter deactivated): 2 x 80 W

RMS (1% THD, limiter deactivated): 2 x 70 W

Tweeters

Amplifier Type: PWM

Peak (10% THD, limiter deactivated): 2 x 40 W

RMS (1% THD, limiter deactivated): 2 x 30 W

Control Options

Input sensitivity: 0 dBu = 88 dB SPL at 1 m @ 0 dB level setting

Level: Front panel knob controls loudspeaker and headphone outputs over the range -∞ dB to +6 dB

Front panel knob press functions: Mute, standby, input select, channel swap, firmware update mode

Input selection: Analog, USB-C

Channel order: Normal, L/R swapped

Backplate Room Adaption: Yes

Position (Bass): 0, -3, -6 dB

Desk (Low-mid and Mid): 0, -3, -6 dB and 0, -2, -4 dB

Room Acoustics (Treble): 0, -1.5, -3 dB

Acoustics

Frequency Response @ -3 dB: 48 – 22.6 kHz

Frequency Response @ -6 dB: 45 – 23.2 kHz

Crossover Frequencies: 4.0 kHz

Max SPL in full space at 1 m with sine bursts (average 100 Hz to 6 kHz) @ 3% THD (RMS): 94 dB SPL

Max SPL in full space at 1 m with sine bursts (average 100 Hz to 6 kHz) @ 3% THD (Peak): 97 dB SPL

Max SPL in full space at 1 m with sine bursts (average 50 Hz to 100 Hz) @ 3% THD (RMS): 80 dB SPL

Max SPL in full space at 1 m with sine bursts (average 50 Hz to 100 Hz) @ 3% THD (Peak): 84 dB SPL

Max peak SPL in full space at 1 m with IEC-weighted noise (full range / 80 Hz bass managed): 98 dB SPL

Dolby DARDT max SPL in full space: 103 dB SPL

Dolby DARDT max SPL in full space (bass managed): 106 dB SPL

Drivers

Woofers

Basket Diameter: 3.5"

Voice Coil Diameter: 1" (25 mm)

Cone Material: Single-piece aluminium

Passive Radiator Basket Diameter: 2 x 3.5"

Tweeters

Type: D-ART

Diaphragm Area: 2.8 inch² (1800 mm²)

Equivalent Diaphragm Diameter: 1.9" (48 mm)

Velocity Transform Ratio: 5 to 1

Diaphragm Weight: 0.085 g

Tweeter Dispersion: 120° horizontal, 120° vertical

Signal Processing

AD converter: 24-bit

Internal sample rate: 48 kHz

Protection: Independent peak and thermo limiters for each driver, and amplifier thermo limiters