

## M-AUDIO DSM3 Studiophile



**M-AUDIO**

Cod.Art. : 10098

### MONITOR DA STUDIO

Monitor di riferimento attivo professionale da studio, in configurazione MTM (array verticale), dotato di 2 woofer schermati da 6.5" in alluminio, tweeter schermato da 1" in titanio, pot posteriore, DSP interno per il controllo del cross-over, EQ e risonanze del cabinet, ingressi analogici XLR e jack da 1/4" sbilanciati, digitali S/PDIF e AES/EBU con convertitori a 24-bit/192 kHz, risposta in frequenza 42Hz-27 kHz, bi-amplificazione in classe D con 100W per i bassi e 80W per gli acuti, sistema di regolazione dello spazio acustico e taratura estesa della risposta in frequenza, regolazione del volume, power on/off.

#### Specifiche tecniche

- frequency response: 37Hz-27kHz
- peak SPL at 1 meter: 111dB
- low-frequency driver: 2 x 6.5" (203.2 mm) domeless anodized aluminum cone
- high-frequency driver: 1" (25.4 mm) soft Teteron dome with Neodymium magnet and ferrofluid cooling
- crossover frequency: 2.7kHz @ 24dB/octave
- HF shelf: +1.5dB, -1.5dB, -3.0dB
- mid EQ: +1.5dB, -1.5dB, -3.0dB
- high-pass filter: 40Hz, 60Hz, 80Hz, 100Hz @ 12dB/octave
- Acoustic Space Control filter: -1.5dB, -3.0dB, -4.5dB
- Desk EQ Filter 1: -1.0dB, -2.0dB, -3.0dB @ 220Hz
- Desk EQ Filter 2: -1.0dB, -2.0dB, -3.0dB @ 175Hz
- Desk EQ Filter 3: -1.0dB, -2.0dB, -3.0dB @ 200Hz

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- analog inputs: XLR balanced and 1/4" balanced
  - digital inputs: S/PDIF and AES/EBU (up to 24-bit/192kHz)
  - input impedance: 20k ohms
  - input sensitivity: +4dBu yields 90dB @ 1 meter (trim level set to 0)
  - gain trim: volume trim from -22dB to +10Db
- analog-to-digital specifications
- maximum input level: 18dBu
  - signal-to-noise ratio: 102dB (A-weighted)
  - THN + noise: 92dB
  - conversion rate: 96kHz
- digital power amplifier:
- output power (1% THD): LF: 100 watts, HF: 80 watts
  - THD + noise (10 watts, 1kHz): < 0.05%
  - signal-to-noise ratio: 100dB (A-weighted)
  - frequency response (+0, -3dB): 20Hz-40kHz
  - efficiency: > 90%
  - dimensions: 16" (407 mm) x 10.6" (270.3 mm) x 10.3" (262 mm)
  - weight: 23.5 lbs. (10.6 kg)

Prezzo : €769,00 IVA inclusa (€630,33 esclusa IVA)