

BAREFOOT MicroMain45 - Studijski monitor

Šifra: 16808

Kategorija proizvoda: Aktivni Studijski Monitori

Proizvođač: BAREFOOT

Cena: **899.880,00** rsd

Founded on the idea of creating a new type of audio monitor, Barefoot Sound was started by Thomas Barefoot to meet the growing needs of small to mid-sized project studios. By offering well-designed monitors that could take the space of several sets of speakers, audio enthusiasts are able to have more room for other types of gear, while still having an impeccable monitoring system. The Barefoot Sound MM45 monitors follow in this lineage of incredible speakers like the MicroMain27 and MicroMain35.

MEME™ Technology: Despite the advantages of high resolution monitors, Thomas Barefoot realizes that many engineers still use their NS10M's † and mix cubes as secondary references. These speakers have long traditions and people find them familiar and useful for focusing in on certain aspects of their mix. However, crowding one's console with those extra boxes degrades the sound field of the primary reference monitors. Not to mention, they are no longer manufactured, they need amplifiers, cable runs, and they consume more studio space. The solution is to make the MM45 sound and translate like those speakers. With the turn of a knob one can switch from the MicroMain45's brutally revealing "Flat" response to the warmer and sweeter "Hi-Fi" setting, generically emulating the sound of some high end consumer audio gear. More specifically the "Old School" setting closely emulates the sound of the NS10M nearfield, while the "Cube" setting emulates the mid-centric sound of classic mix cubes. The idea is not to perfectly replicate every subtle quirk of these venerable old speakers. That would be impossible. But the MM45 can capture the essence of how they behave and translate, modeling their frequency, phase and transient responses, dynamic compression and even specific distortion components. If you know how to work on these speakers you will feel very comfortable working on the new MM45's emulation settings.

† NS10M is a trademark of Yamaha Corp. and has no affiliation with Barefoot Sound.

Description: 3-way active monitor

Controls: Input level stepped attenuator, Equalization contour

Input Impedance: 50k Ohm

Frequency Response: 40Hz - 45kHz (±3dB),

53Hz - 40kHz (±1dB)

Bass Response: -3 dB @ 35Hz, Q = 0.707

Slope = 12 dB/octave

Cabinet: 14 liters total internal volume, Sealed woofer and midrange enclosures, Machined aluminum baffle plate, Long fiber wool acoustic damping throughout

Crossover Frequencies: 600 / 3600 Hz

Tweeter: 1" ring radiator, Advanced geometry motor, Rear waveguide chamber

Amplifier: 180W Hypex

Midranges:

2 x 2.5" aluminum cones, Advanced geometry motor, +/- 2 mm linear excursion

Amplifier: 180W Hypex

Subwoofers:

8" aluminum cone with high linearity motor, +/- 13 mm linear excursion

Amplifier: 250W Hypex

AC Power Input: Nominal 115 VAC or 230 VAC selectable

Power Consumption: Idle: 18W, Maximum: 400W

Weight: Speaker: 37.5 lbs each (17 kg)

Shipping: 47 lbs each (21 kg)

Dimensions HxWxD: Cabinet: 11.0 x 15.5 x 10.75 inches (279 x 394 x 273 mm)

Overall: 11.0 x 15.5 x 11.0 inches (279 x 394 x 279 mm)