



PM-I Powered Monitors

Fostex®

Main Features

- The 6 1/2" LF driver has been developed to obtain extremely pure music reproduction by employing the latest technology in cone material.
- The cone uses a mixture of cut and milled fibers that are made from aromatic polyamide. It is then impregnated with resins to simultaneously achieve high rigidity and optimum damping.
- The cone has an olefin film thermally adhered to its surface to control frequency response and to establish long term reliability.
- The center dust cap is made of non-wood cellulose material and is also impregnated with resin.
- The voice coil is made of super high purity copper wire to achieve extremely low distortion.
- The 1" soft dome tweeter employs Fostex's UFLC technology (Poly Urethane Film Laminated Cloth) to achieve light weight and high stability performance.
- The amplifiers are precisely calibrated to match the performance capabilities of the drivers.



LISTEN.



An Unbeatable Price/Performance Value.

Listening correctly doesn't need to be expensive. To understand how truly important accurate and clear sound is, you only have to go as far as the new Fostex PM-I Powered Monitors. With 120 watts of biamped power, a bass response that's full and dynamic, and a high end that sizzles, you'll wonder why you can pay so little for so much. Priced at just \$499 MSRP, you can now have accurate and clear sound that is readily affordable as well. The PM-I Powered Monitors. Just listen. At your Fostex Dealer. Today.



Speaker Specifications

CABINET DIMENSIONS

8.5" (W) x 15" (H) x 11.25" (D) — includes heat sink
9-7/8" (D) cabinet only - w/o heatsink

NET WEIGHT

22.9 Lbs.

GROSS WEIGHT

(Includes all packing material)
26.2 lbs.

FREQUENCY RESPONSE

Free-Field Frequency Response:

50Hz - 20kHz ± 2dB

Low Frequency Cutoff: 38Hz (-10dB)

High Frequency Cutoff: 23.5Hz (-10dB)

ACOUSTIC OUTPUT:

Maximum Short Term SPL:

80Hz - 3kHz > 105dB SPL @1m

Amplifier Specifications

AMPLIFIER POWER

High Frequency: 45 Watts

Low Frequency: 75 Watts

AMPLIFIER DISTORTION

<0.016% THD @ 30 Watts /

80hm 20Hz - 20kHz

AMPLIFIER SIGNAL TO NOISE RATIO

>86dB

20Hz - 30kHz Not Weighted

AMPLIFIER SLEW RATE

15V/µsec

POWER REQUIREMENTS

US: 120VAC - 60Hz

EUR/UK: 230VAC - 50/60Hz

POWER CONSUMPTION

100 Watts

In accordance with our policy of continuous development and improvement, cosmetics, materials and performance specifications are subject to change without notice.

Fostex

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