



This compact near-field monitor features a 5" glass-fibre cone woofer and 1" silk dome tweeter in a custom waveguide. The waveguide allows for wide horizontal dispersion and controlled vertical dispersion to avoid interference from nearby objects. Inside the rigid wooden enclosure is a 90 watt Class-D bi-amplifier for high efficiency. (LF: ,45W, HF: 45W). The powered loudspeaker system delivers an impressive 104dB. The highs are open and transparent, mids are detailed and the bass is defined and tight.

Inserts in the base allow for wall or floor mounting.

The PM 5150 is thus ideal not only for near-field monitoring for music but also for multichannel applications

DESCRIPTION	2-way stereo active and passive monitor
TRANSDUCER COMPLEMENTS	LF: 5" glass fiber cone woofer HF: 26mm silk-dome neodymium magnet tweeter
ENCLOSURE TYPE	Vented, through rear-firing aerodynamic port
ENCLOSURE MATERIAL	MDF with plastic moulded front panel
OVERALL FREQ. RESPONSE	75Hz ~ 20kHz (±3dB)
USABLE FREQ. RESPONSE	65Hz ~ 22kHz, (±10dB)
MAX SPL, HALF SPACE	104dB
CROSSOVER FREQUENCY	2.5kHz
AMP. POWER BEFORE CLIPPING	LF: 45W, HF: 45W
AMPLIFIER TYPE	Class D
S/N RATIO AT UNITY GAIN	>90 dB, referred to full output
THD AT RATED POWER	<0.04%
CMRR	>65dB
INPUT LEVEL FOR 90dB SPL AT 1M	0dBu
INPUT IMPEDANCE	22kΩ

INPUT	One fully balanced XLR socket One unbalanced RCA socket
GAIN CONTROL RANGE	-70dB to +6dB
BASS TILT	-2dB, -4dB, -6dB @ 80Hz
TREBLE TILT	-2dB @ 15kHz
BASS ROLL-OFF	100Hz, 6dB/ octave
CONTROLS & SWITCHES	
FRONT	Power switch, volume control
REAR	4 DIP switches for Bass/Treble Tilts & Bass Roll-off
INDICATOR	Power ON /OFF
POWER REQUIREMENT	230VAC, ±10%, 50Hz
POWER CONSUMPTION	100VA Max.
PROTECTION	Over current, Overheat, RFI, Switch on/off, Mains overvoltage
FINISH	Black PVC with black painted front
DIMENSIONS (HxWxD) mm	306 x 194 x 210
NET WEIGHT	5.5kg