

# Technical specifications

## Near-medium field monitor

Type	Active – two power amplifiers – AB class:
System	Two-way
Crossover Frequency	3.2 kHz
Dimensions	Height x Width x Depth 32 cm ´ 21 cm ´ 28 cm/ 12.6" x 8.3" x 11"
Free Field Frequency Response	± 2 dB: 35 Hz , 25 kHz
SPL in Free Field @ 1m	RMS: 103 dB (single) Peak: 111 dB (pair)
Weight	8,5 kg / 19 lbs

## Loudspeakers

Bass/Mid-Range Loudspeaker	Ø 18 cm (7") Diaphragm: cellulose, surround: rubber
Tweeter loudspeaker	Ø 1.9 cm (3/4") aluminum dome (double magnet)

## Amplifiers

Bass/Mid-Range Power Amplifier	75 W RMS @ 8 W
Tweeter Power Amplifier	75 W RMS @ 8 W
Total Harmonic Distortions	0.005 % – PO = 5 W, f = 1 kHz

	0.1 % max – PO = 0.1 up to 50 W, f = 20 Hz up to 20 kHz
Input Voltage Level for 96 dB SPL in Free Field @ 1m	0 dBu (i.e. 0.775 V) – calibrated regulators in 0 dB positions

## Calibrated Controls

Input Sensitivity Switch	-10.5dB, -9dB, -7.5dB, -6dB, - 4.5dB, -3dB, -1.5dB, 0dB
Tweeter Loudspeaker Level Switch	-1.5dB, 0dB, 1.5dB

## Inputs

Input	XLR symmetrical (balanced) RCA asymmetrical (unbalanced)  Input Impedance 10 kΩ
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## Protections

Power Amplifiers Protections	Thermal, short circuit and over-current limiters
Prevention from Interferences and Hums	GROUND LIFT switch

## Signaling Devices

Power Switching On	Lit up green LED
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