

Pro Studio 80

Active speakers for professional and home entertainment use

The Pro Studio 80 loudspeakers present extreme performance and natural sound for studio monitoring. The units are bi-amplified and self-powered. The tweeter element is driven by a 64 W amplifier, the woofer element is served by a powerful 240 W integrated amplifier. Pro Studio speakers are equipped with line level analog input and output connectors (XLR) for perfect compatibility with balanced signal sources.

Pro Studio 80 main features:

- Superb sound quality
- High quality components
- Integrated security circuit
- Magnetic shielding
- XLR input/ output connectors
- 24 months warranty

Profel
ACTIVE SPEAKERS

Pro Studio 80, Active 2-way bass-reflex loudspeaker

Bass	220 mm polypropylene cone
Treble	25 mm silk calotte
Frequency response	40 – 22 000 Hz +/- 3 dB
Crossover frequency	4,5 kHz
Sensitivity	0,7 V +/- 6 dB
Maximum acoustic output	Short term RMS @ 1 m 113 dB SPL Peak per pair @ 1 m 119 dB SPL
Amplifier	64 W (treble), 240 W (bass)
Bass tone adjustment	+/- 2 dB
Treble tone adjustment	+/- 2 dB
Bass field adjustment (low bass)	0, -2 dB, -4 dB
Magnetic shielding	Yes
Colours (MDF cabinet)	Black, white
Connectors (in/out)	XLR (Pin 1 = GND, Pin 2 = +, Pin 3 = -)
Cabinet	250x390x295 mm (WxHxD)
Weight	11,5 kg
Accessories	Grille 24-bit DA-converter with sample-rate converter 110 ohm AES/EBU (XLR)