

# PS-80

FIXED-INSTALLATION  
POWERED SPEAKER

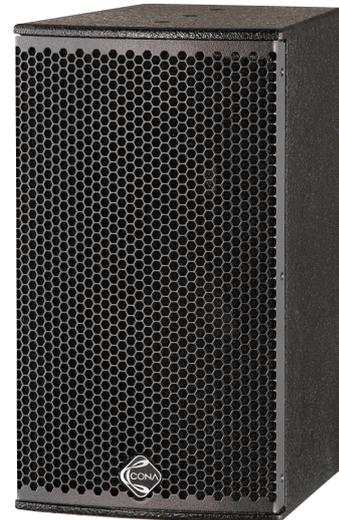
PROFESSIONAL &  
COMMERCIAL PORTABLE

## FEATURES

- High-quality, high-powered compact installation speakers
- 2way, 5" woofer & 1" silk dome
- Built-in 170W high-efficiency amplifier
- HF Driver protection circuitry
- Made with 9 layer 12mm Nordic Birch
- Rigging point inserts
- Included yoke type bracket
- Rotatable logo
- 1.5T hexagon metal grill optimised for sound.
- 110-120V, 220-230V selectable power supply
- Standard AC connector
- Adjustable volume (Line Level, +6 db)
- Euro block line input
- EASE data available

## APPLICATIONS

- Small and medium-sized room main speakers
- Fill speakers for balcony and VIP rooms
- Near-field front speakers
- Boardroom and Classrooms
- BGM in Restaurants



## PS-80 FIXED-INSTALLATION POWERED SPEAKER

The PS-80 was designed from Inter-M's 30 years of research and development experience in Sound Equipment products.

The PS-80 Loud-Speaker is a compact High quality installation 2 way load speaker. The PS-80 is precision manufactured using the latest CNC machineries out of the highest quality multi-ply Birch. They are loaded with High quality 5inch LF driver and a 1 inch silk dome tweeter for precision sound reproduction.

The PS-80 is a compact powered speaker loaded with a 170watt amplifier with circuitry optimised for outstanding performance while maintaining great speech intelligibility and musicality making the PS-80 ideal for BGM as well as voice reproduction.

The PS-80 speakers are manufactured using high-quality drivers and components. The 5 inch low frequency driver voice coil is manufactured of pure (cu) copper and Kapton for optimum efficiency and accurate response. The 1 inch silk dome high frequency driver outputs crystal clear linear treble. Our custom design and tuned crossover network ensures a smooth frequency responses and maximizes the SPL of the High-frequency and Low-frequency drivers. Internal protection circuitry protects the drivers from damage.

## PS-80 spec

Type	Fixed-Installation Powered Speaker
Frequency Response (-10dB)	60Hz ~ 20kHz
Transducer	LF.130mm(5")woofer, HF.25mm(1")soft dome tweeter
Power	Self-powered. 170W
Maximum SPL	110dB Cont/ 116dB Peak
Nominal Dispersion	120° Conical
Connectors	EURO BLOCK input integrates AC
Enclosure Material	12mm Birch Plywood
Fitting	2 x M6 Inset points for rigging & bracket
Weight	3.6Kg / 7.93lb
Dimension (WxHxD)	154 x 252 x 212mm / 6.1 x 9.9 x 8.3in



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\* Design and specification are subject to be changed without pre notice.

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