

5 Series

XP Systems - Intelligent Powered PA Systems



Applications

- Portable sound reinforcement
- Stage Monitoring
- Corporate Events
- Mobile DJ & Touring
- Infill for large systems
- Educational Installations

Features

- Powered Speakers with Built-in DSP
- Compact and powerful performance
- High power low frequency transducer
- Coverage pattern of 90° x 60°
- High density polypropylene enclosure
- Class-D amplifier with PFC & auto voltage sensing

Products in the Series

- XP 55 DSP
- XP 52 DSP
- XP 50 DSP
- XP 58 DSP

The XP series provides contractors an economic yet effective option to fulfill PA requirements. The systems are built to be minimalist and optimised for Classrooms, Presentation Centres, Seminar Halls and other such areas where speech intelligibility is paramount.

British Acoustics

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XP 52 DSP

Powered 12" Speaker with Built-in DSP

Technical Specifications

Frequency Response (-3 dB)	57 Hz - 20 kHz
Frequency Range (-10 dB)	48 Hz - 20 kHz
Coverage Pattern	90° x 60°
Max Spl	126 dB
Amplifier Power	1000W Peak (700W LF + 300W HF), 500W Continuous (350W LF + 150W HF)
LF Driver	12" LF Driver, 3" VC - Ferrite
HF Driver	1.5" Titanium Compression Driver - 2" VC
Controls	Individual & Master Gain Knobs, Mic Input Switch, Power Switch
Connectors	2 x Balanced XLR Inputs 1 x Balanced XLR Link Output, Power Input
AC Power Input	Universal power supply 100 - 240 VAC, 50 - 60 Hz

General Specifications

Enclosure	High-density polypropylene enclosure
Grill	Powder coated durable grill with acoustically Transparent foam
Finish	Sesimic Grey, Matte Paint Finish
Mounting System	6 fastening points (M8 type) for suspension, 35mm pole-mount adapter for stands and side-handle for transportation
Height	24"
Width	16"
Depth	14"
Weight	16 Kgs



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