

PUBLIC ADDRESS

Product Catalogue

PROVIDED BY PC DECIBEL LTD



pc deciBel
TELECOM & SOUND SYSTEMS

INDOOR SPEAKERS

CEILING SPEAKERS

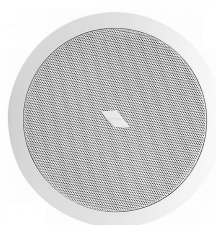


PA CS20SL

2-way high fidelity ABS speaker, easy embedded installation, with internal transformer and dust protection grille. The internal 2-way crossover and the high quality of the loudspeakers make this unit suitable for high quality speech and music distribution.

Speaker/s: W: 6.5" T: 1"
RMS power: 20/10/5/2.5W @ 100V
Constant voltage binding: 100V
Frequency response: 70Hz -20KHz (-10dB)
SPL (1W/m): 87 dB - 100 dB
Construction materials: ABS / Steel
Dimensions (W x H x D): Ø 204 -H 85 mm
Weight: 1.2 kg (2.646 lb)
Fixing system: Recessed ceiling
Mounting Hole: Ø 179mm

MOUNT LOUDSPEAKER



XE65CT

2-way high fidelity ABS speaker, easy embedded installation, with internal transformer and dust protection grille. The internal 2-way crossover and the high quality of the loudspeakers make this unit suitable for high quality speech and music distribution.

Speaker/s: W: 6.5" T: 1"
RMS power: 20/10/5/2.5W @ 100V
Constant voltage binding: 100V
Frequency response: 70Hz -20KHz (-10dB)
SPL (1W/m): 87 dB - 100 dB
Construction materials: ABS / Steel
Dimensions (W x H x D): Ø 204 -H 85 mm
Weight: 1.2 kg (2.646 lb)
Fixing system: Recessed ceiling
Mounting Hole: Ø 179mm



XE55CTX

Easy embedded installation, HF 2-way speakers, with internal transformer, dust protection grille and ABS supporting structure. These speakers have been designed for high quality paging and music distribution.

Speaker/s: W: 5" T: 1"
RMS power: 30/10/5/2/1W @ 100V
Constant voltage binding : 100/70V
Frequency response: 50Hz -20KHz (-10dB)
SPL (1W/m): 87 dB -102 dB
Construction materials: ABS / Steel
Dimensions: 170 x 170 x 63mm
Weight: 1.3 kg (2.867 lb)
Fixing system: Recessed ceiling/wall
Mounting Hole: 143 x 143mm

PENDANT SPHERE



PA CSB10

This speaker has been designed to be hung and features a highly original design. The very long connecting cable allows this speaker to be used in rooms with high ceilings. Using this speaker at low volume it is possible to obtain an excellent diffusion while reducing reverberation problems.

Speaker/s: W: 6.5" T: 1"
RMS power: 20/10/5/2.5W @ 100V
Constant voltage binding: 100V
Frequency response: 70Hz -20KHz (-10dB)
SPL (1W/m): 87 dB - 100 dB

Construction materials: ABS / Steel
Dimensions (W x H x D): Ø 204 -H 85 mm
Weight: 1.2 kg (2.646 lb)
Fixing system: Recessed ceiling
Mounting Hole: Ø 179mm

MOUNT LOUDSPEAKER



XENIA SERIES

XENIA is a series of speakers designed specifically for high-profile installed sound applications and featuring contemporary Italian styling and advanced technical solutions.

All of the models in the XENIA range utilize high-definition dome tweeters and high-efficiency woofers, providing superior quality, full-range sound for a wide scope of installations where the sound system must blend perfectly into a stylish environment.



X50TW

The X50, the medium size model in the XENIA series, is ideal for a variety of applications requiring a full-range sound in a limited space: bars, pubs, department stores and outdoor venues. Delivers an extended response with deep lows and clean, well-defined highs.

Model: X50TW Type: 2-ways
Monitor Speaker/s W: 5" - T: 1"
RMS power: 50/25/12W @100V
Constant voltage binding: 100/70V
Constant impedance binding: 8 ohm 30W
Frequency response: 100-20KHz (-10dB)
SPL (1W/m @ 1 KHz): 90 dB
SPL MAX (Pmax @ 1m)
Coverage Angle 1 KHz / 4 KHz (-6dB):
140°/90°

SOUND PROJECTOR



PA PR10PL

These sound projectors are made with state-of-the-art materials and designed for high quality audio performance.

These sound projectors are supplied with a painted steel bracket and line transformer to work in 100V constant voltage applications.

Available in either white (PR10PL) and black (PR10PLB) finish. Suited for indoor and outdoor applications.

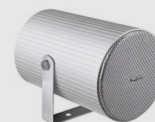
RELATED PRODUCTS:



PA HSPL30



PA HSPL40



PA PR10AL



PA PR30PL

OUTDOOR EQUIPMENT

MUSHROOM SPEAKER



PA FGS10

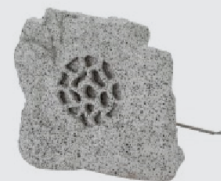
This particular mushroom speaker guarantees a complete sound diffusion at 360 degrees keeping a complete garden ambient camouflage.

Speaker/s: Coaxial 2 ways
RMS power: 100V: 10/5W | 70V: 5/2.5 W
Frequency response: 160Hz -15KHz (-10dB)
SPL (1W/m): 95 dB - 7 dB
Construction materials: ABS resin
Dimensions (W x H x D): 212 x 235 x 213mm
Weight: 1.72 kg (3.79260 lb)
Fixing system: On the ground
Protection rating : IP 55

RELATED PRODUCTS:



PA FGS20



PA STONE

HORN SPEAKER



PA HS30AL

Horn speakers, with drivers, constant voltage(100V) series, with choice of different input power and materials.

The choice of excellent quality materials makes these units very rugged, allowing use in extreme environmental and atmospheric conditions.

This series has been designed to be suitable for operation in large open spaces like stadiums, sports halls, parking areas and areas where speech intelligibility is important.

RELATED PRODUCTS:



PA HS10AL



PA HS15AL



PA HS30

Manufactured and Designed by:

PROEL 

Distribution/ Installation by:



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