iBOX i2W8

Multipurpose/Underbalcony Loudspeaker System



APPLICATIONS

- \cdot Stadium fill
- · Underbalcony fill
- Foreground music
- Stage monitor
- · Stage rail fill
- · Cluster downfill
- · Distributed systems

FEATURES

- Carbon fiber cones
- Integral mounting points
- · High power passive crossover
- · 18-gauge perforated steel grille
- · Available in black or white finishes
- · Yoke mounting bracket included
- · Optional 200W autoformer version
- Rubber feet included for stage monitor applications

The i2W8 is a two-way, full-range loudspeaker system designed to provide high quality music and voice reproduction in applications requiring smooth, ultra-wide, horizontal coverage. It provides an uncompromised musical system in a compact, attractive package. Engineered for use in underbalcony, downfill and distributed installations, its 120° x 60° dispersion pattern and compact size make it ideal for discreet monitor applications as well.

The loudspeaker enclosure and faceplate are constructed of solid birch plywood; LF cones are of low mass, high stiffness carbon fiber; and the HF driver has a diaphragm of titanium. All drivers are Ferrofluid-cooled. The LF drivers and centrally placed ultra-wide 120° HF pattern control horn have been engineered to provide superior uniform pattern over the widest possible bandwidth. The unique "Super-V" configuration of the LF drivers provides exceptional uniform midrange pattern that would be impossible to create with a conventional flat wooden baffle plate.

The multipurpose i2W8 is available in either a black or white painted finish, with a matching steel mounting yoke included for ease of installation. It can also be ordered with or without a factory-installed 200W autoformer for 70V/100V applications (model i2W8T). Its six-sided, low profile enclosure and ultra-wide coverage pattern make the i2W8 ideal for use as a monitor, stage front fill or side fill as well. Rubber feet are included for stage monitor applications.

	Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
Γ	i2W8	LF 2 x 8" HF 1 x 1"	65 Hz - 16 kHz	97 dB	600W	8 ohms	120°x 60°	11.3 x 21.75 x 10.4 in.
	i2W8T	LF 2 x 8"	65 Hz - 16 kHz	96 dB	200W	Varies by tap	120°x 60°	(287 x 552 x 264 mm) 11.3 x 21.75 x 10.4 in.
		HF 1 x 1"			(70V/100V)			(287 x 552 x 264 mm)