i112S
HIGH POWER, 1 x 12-INCH, INSTALLATION, TRAPEZOIDAL SUBWOOFER

Applications
- Theatre/Auditoria.
- Houses of Worship.
- Dance Clubs/Discotheques.
- Live Sound Reinforcement.
- Multi-Use Sports Facilities & Stadiums.
- Audio Visual.

Features
- 12" (300mm) Cool Coil™ LF Device.
- Large port area for optimal LF tuning.
- Same cabinet profile / dimensions as the iHP1200 Series Mid / Hi Cabinets.
- (23) Load-rated M10 Rigging Points.
- (4) M8 OmniMount™ 120 inserts.
- Robust Tuf-Coat™ Finish.
- Dual NL4-compatible locking connectors and Barrier Strip Inputs.

Description
The i112S is a high power, trapezoidal, installation subwoofer designed to complement the iHP1200 Series Mid/Hi cabinets. The exterior dimensions of the i112S match those of the iHP1200 Series, thereby allowing Mid/Hi cabinets and LF sections to be combined together in aesthetically pleasing arrays and clusters that are acoustically and aesthetically designed to work together. The i112S is not limited to flown systems; its small footprint makes it the ideal choice where space enables it to be used without being obtrusive.

The i112S is comprised of a single 12" (300mm) high power Cool Coil™ low frequency driver in a front loaded, ported configuration.

The rugged 13-ply Baltic birch enclosure is finished with Community’s durable, smooth Tuf-Coat™ finish. The enclosure also incorporates 23 load-rated M10 rigging points and 4 M8 OmniMount™ 120 inserts in the rear of the enclosure. Simple and flexible installation is achieved using optional hardware from an extensive range designed specifically for the iBOX series. See the iBOX Hardware Guide for more details.
Loudspeaker Type: Ported Subwoofer  
Operating Range (+/-3dB): 38 Hz - 100Hz  
-10dB Point: 30 Hz  
Max Input Ratings: RMS (Passive) 600W, Program 1500W  
Recommended Power Amplifier: 1,200W to 1,800W @ 8 Ohms  
Sensitivity 1W/1m: 92 dB SPL  
Maximum Output: 120 dB SPL / 127 dB SPL (peak)  
Nominal Impedance: 8 Ohms  
Min Impedance: 7.6 Ohms  
Nominal -6dB Beamwidth: 360° H x 180° V  
Crossover Frequency: n/a  
Recommended Signal Processing: 30Hz 24dB / Octave High pass filter  
Drivers: LF (1) 12" Cool Coil™ LF Device  
Input Connection: (2) NL4-compatible locking connectors  
(4) Terminal Barrier Strip  
Controls: None  
Enclosure: 13-ply Baltic birch plywood  
30° total pitch angle  
Mounting / Rigging Provisions: (23) M10 flying / rigging inserts  
(4) M8 Omnimount™ Inserts  
Grille: Steel, foam backed.  
Optional Accessories: Mounting / Rigging hardware - See the iBOX Hardware Guide for more information.  
Dimensions: Height: 30.42 in. / 773 mm  
Width: 16.00 in. / 407 mm  
Depth: 18.26 in. / 464 mm  
Weight: 75lbs. / 34 kg  
Shipping Weight: 86lbs. / 39kg