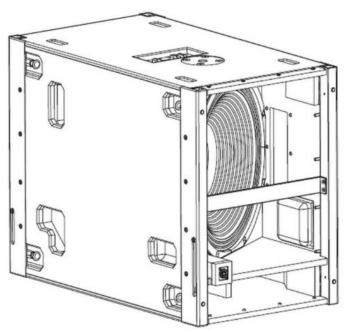


IsoRay18s



AT A GLANCE

Real 1200W RMS power capacity (8 hours pink noise) Premium 18" Neodymium driver with ±11mm linear Xmax Triple forced cooling system for low power compression Heavy braced cabinet for vibration free dynamic response Fully integrated rigging for floor stacking and flying Touring grade textured black paint finish

APPLICATIONS

IsoRay18s subwoofer is suitable for sound reinforcement of main PA systems, touring or permanent installations for small to large stages, indoor or outdoor live performances. Suitable in situations like:

- FoH
- Live show
- Multi-functional room
- Auditorium and Theatre
- Sport center
- House of worship

SPECIFICATIONS

1200W RMS / 4800 Peak Power handling (50~15000Hz pink noise 8 hours)

Nominal impedance

Frequency response (-6dB half space, recommended preset) 33~100Hz

97dB/W/m Average Sensitivity (wideband 50~1000Hz)

Calculated Maximum SPL / 1m

128dB RMS / 133dB Peak

Nominal Directivity (-6dB) Omni in useable band

High-pass: 30Hz 24dB/oct Low-pass: 70~120Hz when used with IsoRay10 Recommended filters

Custom made 18" CELTO Acoustique Low Frequency driver

4" In/Out Voice Coil

Crossover No. active mode only

Integrated, stack ground and flying Flying hardware

2x NEUTRIK Speakon® NL4MP with switch for 1+/-1 or 2+/2- input Connectors

Yes, 20mm thread Pole mount

Cabinet

CNC made with tongue and grove assembly 18 and 15mm premium exterior grade Finnish WISA birch plywood

Touring grade PolyUrea Coating

Size (WxHxD) 420x585x780mm Weight 45kg net / 52kg gross