

IWAC118S



AT A GLANCE

Real 1200W RMS power capacity (8 hours pink noise)
Premium 18" Neodymium driver with ± 11 mm 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

IWAC118S subwoofer is suitable for bass reinforcement for 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

Power handling (50~15000Hz pink noise 8 hours)	1200W RMS / 2400W Program
Nominal impedance	4 Ohm
Frequency response (-6dB half space, recommended preset)	28~120Hz
Average Sensitivity (wideband 50~1000Hz)	100dB/W/m
Calculated Maximum SPL / 1m	131dB continuous / 134dB Program
Nominal Directivity (-6dB)	Omni in useable band
Recommended filters	High-pass: 30Hz 24dB/oct Low-pass: 70~120Hz when used with IWAC210
Low Frequency driver	Custom made 18" CELTO Acoustique Neodymium magnet, 4" In / Out Voice coil, dual demodulating rings
Crossover	No, active mode only
Flying hardware	Integrated, stack ground and flying
Connectors	2x NEUTRIK Speakon® NL4MP (1+/1- Input)
Pole mount	Yes, 20mm thread
Cabinet	CNC made with tongue and groove assembly 18 and 15mm premium exterior grade Finnish WISA birch plywood
Finish	Touring grade textured black coating
Size (WxHxD)	700x518x745mm
Weight	52kg net, 57kg gross