

# DG118

## REFLEX SUBWOOFER SYSTEM



- 18" Reflex Subwoofer System
- Pole Mount Cup Included
- Powering Mode: Passive with external Digital Processor
- For Touring Use or Permanent Installation

### Product Information

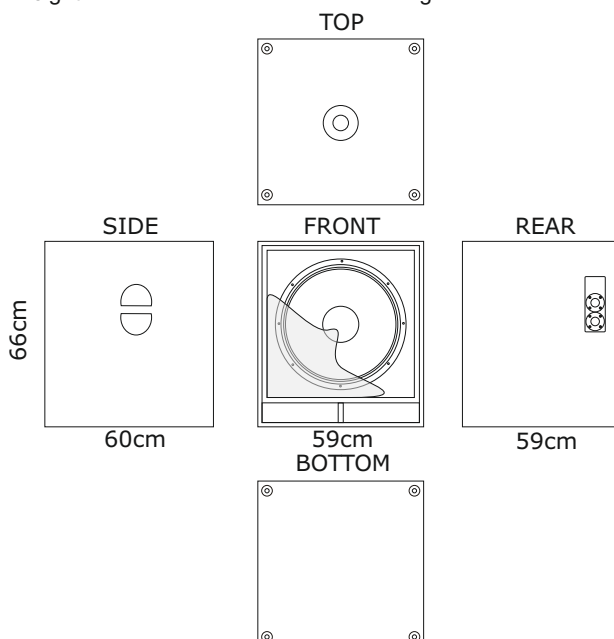
DG118 is a reflex subwoofer for high performance, high power handling, low distortion for professional sound reinforcement. The cabinet is constructed of birch plywood of 15 mm reinforced with optimized reflex for low distortion. The woofer construction is custom of 460 mm (18") of diameter with 100 mm (4") split winding copper voice coil, 57 mm (2") peak-to-peak excursion before damage, double silicone spider with optimized compliance, ventilated voice coil gap for reduced power compression, aluminium demodulating ring for very low distortion. DG118 powering mode is only passive amplified operation with external Digital Processor.

### Data Sheet

Frequency Response	±5 dB 35 Hz ~ 150 Hz -10 dB 30 Hz
Sensitivity (1 Watt @ 1 m)	97 dB
Max SPL Calculated (Power AES) [PEAK]	129 dB [136 dB]
Nominal Input Impedance (Ω)	8 Ω
Power Handling (Watts Cont. AES) [PEAK]	1500 W [7200 W]
Nominal Dispersion (@ -6 dB)	360°
Dimensions mm (±1 mm) (H x W x D)	660 x 590 x 600
Weight	44 Kg

### Enclosure Material

- Enclosure Material: Birch Plywood of 15 mm
- Finish: Texture Polyurethane Black Paint
- Suspension: Pole Mount Cup
- Grille: Powder Coated Perforated Steel
- Connectors: 2 Neutrik NL4 Speakon
- Optional Accessories: Wheels



INSTALL | CONCERT HALL | EVENTS | TOURING

SUBWOOFER