

# CANNON 218

## GS218



### Acoustic performance: High power and precise directivity

Built for large-scale touring, the GS218 houses two 18" water-resistant neodymium transducers co-developed with B&C, featuring 4" large voice coils and a dual-spider design. It delivers a program power of up to 5600 W with exceptional transient response. The subwoofer supports multi-cabinet cardioid array deployments to significantly reject rear low-frequency radiation, minimizing stage reverberation and ensuring precise sound field control.

### Construction and durability: Rugged protection and deployment flexibility

The enclosure is constructed from Baltic birch plywood with an impact-resistant PU (polyurethane) finish. Paired with a lightweight aluminum-magnesium alloy rigging system, it seamlessly accommodates both flying and ground-stacked configurations. A reinforced rigid metal grille effectively minimizes airflow noise.

### Application and expansion: Versatile system synergy

Ideal for indoor and outdoor applications including music festivals, large-scale events, and live houses. It integrates seamlessly with the entire range of main PA systems to enhance dynamic range and low-frequency impact.

**25** Hz  
Frequency Range

**143** dB  
Sound Pressure Level (SPL)

**2 x 18"**  
Transducers

Standard or Cardioid  
Directivity

**0° 2°**  
Adjustable Splay Angle

**IP55**  
IP Rating

**82** kg  
Net Weight

### Technical Specifications:

AES Power	2,800 W
Program Power	5,600 W
Nominal Impedance	4 ohm
Acoustic Modes	Bass-reflex
Pin Assignment	1+/1- (LF) ,2+/2- (Link)
Connectors	2x4-points Speakon®
Rigging Hardware	Integrated aluminum-magnesium alloy rigging with specialized outdoor powder coating
Cabinet Coating	All-birch plywood with black polyurea wear-resistant finish
Dimensions (W x H x D) mm	1,361x500x750 mm (53.6"x19.7"x29.5")
Product Code	12319400208139

### Dimensional Drawing:

