



BFX153

Performance Series



AT A GLANCE

- 3way Horn loaded cabinet 700W+300WRMS power capacity
- Natural sound and Flat reproduction
- Optimized for smooth frequency response in and out axis
- Premium Neodymium custom made European Drivers
- Proprietary 60°x40° rotatable horn
- Heavy braced birch plywood cabinet (15 & 18mm)
- Touring grade soft touch black painting

APPLICATIONS

- BFX153 speakers are suitable for Mid field main PA reinforcement with or without subwoofers
 Portable system or permanent installation, monitor on stages, and delay fill.
 Suitable in spaces like:
- FoH
 - Multi-functional room
 - Auditorium and Theater
 - Nightclub
 - Pub
 - Bar
 - Commercial announcements

SPECIFICATIONS

Power handling (50~15000Hz pink noise 8 hours)	700WLF+300W Mid/HFRMS 2000W Program
Nominal impedance	8 Ohm
Manufacturing Consistency tolerance	±2dB from 300 to 10000Hz
Average Sensitivity (wideband 200~16000Hz)	99db LF 1 meter 109db HF 1 meter
Calculated Maximum SPL / 1m	132dB continuous / 135dB Program
Nominal Directivity (-6dB)	60° x 40° above 600Hz Rotatable
Recommended low cut filter	40Hz 24dB/Oct in full range mode 50-120Hz with subwoofer
Low Frequency driver	Custom made 1x12" Neodymium magnet, 3" In/Out Voice coil
Mid Frequency driver	Custom made 1X6.5" Neodymium magnet, 2" Voice coil
High/Mid Frequency drivers	Custom made 1x 1.4" Neodymium magnet 2.8" Voice coil
Crossover	Bi-amp only crossover point 475Hz, 24dB/Oct.
Flying hardware	14 M8 flying points
Connectors	2x NEUTRIK Speakon® NL4MP (1+/1- Low, 2+/2- Mid/High)
Floor monitor use	no
Pole Mount	35mm pole mount
Cabinet	CNC made with tongue and groove assembly 15 and 18mm birch plywood
Finish	Touring grade black rubberized textured coating
Size (WxHxD)	448x800x441mm
Weight	35kg net, 39kg gross