



# BK12

Harmony Series



### AT A GLANCE

- Real 300W RMS power capacity (8 hours pink noise)
- Natural sound and Flat reproduction
- Optimized for smooth frequency response in and out axis
- Premium Neodymium custom made European Drivers
- Proprietary 80°x50° rotatable 6th order Polynomial horn
- Heavy braced birch plywood cabinet (15 mm)
- Touring grade soft touch black painting

### APPLICATIONS

- Bk12 speakers are suitable for near 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)	300W RMS 600W Program
Nominal impedance	8 Ohm
Manufacturing Consistency tolerance	±2dB from 300 to 10000Hz
Average Sensitivity (wideband 200~16000Hz)	97db 1watt 1 meter
Calculated Maximum SPL / 1m	122dB continuous / 125dB Program
Nominal Directivity (-6dB)	80° x 50° above 1000Hz Rotatable
Recommended low cut filter	40Hz 24dB/Oct in full range mode 50-120Hz with subwoofer
Low Frequency driver	Custom made 1x12" Ferrite 2.5" In/Out Voice coil
High Frequency driver	Custom made 1x 1inch 1.7" Voice coil
Crossover	Passive mode only 19000Hz 12db/oct on LF
Flying hardware	14 M8 flying points
Connectors	2x NEUTRIK Speakon® NL4MP (1+/1- Input, 2+/2- link)
Floor monitor use	yes
Pole Mount	35mm pole mount
Cabinet	CNC made with tongue and groove assembly 15mm birch plywood
Finish	Touring grade black rubberized textured coating
Size (WxHxD)	356x620x345 mm
Weight	19.5kg net, 23kg gross