



# BFX121SN

1x21inch Subwoofer

Subwoofer Series

## AT A GLANCE

- Real 1600Watt RMS power capacity (8 hours pink noise)
- Premium 21" LF drivers with massive  $\pm 16\text{mm}$  linear Xmax
- Triple forced cooling system for low power compression
- Heavily braced cabinet for vibration free dynamic response
- Touring grade textured black paint finish

## APPLICATIONS

- BFX121SN subwoofers are suitable for bass reinforcement on main PA systems, touring or permanent installations for small to medium stages, indoor or outdoor live performances.
- FOH
  - Multi-functional rooms
  - Auditorium and Theatre
  - Night Clubs

## SPECIFICATIONS

Power handling (50~15000Hz pink noise 8 hours)	1600W RMS
Nominal impedance	4 Ohm
Manufacturing Consistency tolerance	$\pm 6\text{dB}$ from 28to 800Hz
Calculated Maximum SPL / 1m	136dB continuous / 139dB Program
Nominal Directivity (-6dB)	Omni in useable band
Recommended filters	30Hz 24dB/Oct HPF 80-120Hz LPF
Low Frequency driver	Custom made 1x21" 5" In/Out Voice coil Neodymium
Crossover	No-active Mode external DSP only
Flying hardware	No-Ground stack only
Connectors	2x NEUTRIK Speakon® NL4MP
Floor monitor use	No
Pole Mount	Yes 35mm
Cabinet	CNC made with tongue and grove assembly 18mm and 25mm birch plywood
Finish	Touring grade black textured coating
Size (WxHxD)	850x580x750mm
Weight	67kg net, 72kg gross