



# FS12

PREMIUM EUROPEAN CUSTOM MADE DRIVERS

CRYSTALLINE SOUND

FULL NEODYMIUM LOADED CABINET

EXTREME SPL & DYNAMIC

采用高级定制欧洲钕磁单元

温暖细腻的复合膜高音单元

大功率单元提供大动态的音乐与人声表现

高级酒吧和KTV的利器

## AT A GLANCE

- Real 450W RMS power capacity (8 hours pink noise)
- Natural sound and incredible holographic reproduction
- Optimized for smooth frequency response in and out axis
- Premium custom made European Drivers
- Proprietary 80°x50° symmetric horn
- Heavy braced birch plywood cabinet
- Touring grade soft touch gloss-free black painting

## APPLICATIONS

FS 12 loudspeaker system is suitable for near field main PA reinforcement with or without subwoofer, 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

<b>Power Capacity / Puissance admissible (50~15000Hz pink noise 8 hours)</b>	400W RMS / 800W Program
<b>Nominal impedance / Impédance nominale</b>	8Ω
<b>Frequency response / Réponse en fréquence (-6dB half space, no EQ)</b>	50~22000Hz
<b>Manufacturing Consistency tolerance / Tolérance de fabrication</b>	±1.5dB from 300 to 10000Hz
<b>Average Sensitivity / Sensibilité moyenne</b>	98dB/W/m (wideband 200~16000Hz)
<b>Calculated Maximum Pressure / Pression acoustique maximale (SPL / 1m)</b>	124dB continuous / 127dB Program
<b>Nominal Directivity / Directivité nominale (-6dB)</b>	80° x 50° above 1200Hz
<b>Recommended low cut filter / Coupe bas conseillé</b>	50Hz 24dB/oct in full range mode, 80~120Hz with subwoofer
<b>Low Frequency driver / Haut parleur de grave</b>	Custom made European 12" drivers, Neodymium magnet, 3" voice coil
<b>High Frequency driver / Haut parleur d'aigu</b>	Custom made European 1" exit driver, Neodymium magnet, 1,7" voice coil, Ketone polymer diaphragm
<b>Crossover / Filtre acoustique</b>	Passive mode only 1800Hz, 12dB/oct on LF, 18dB/oct on HF with T-Comp type 2 HF protection
<b>Flying hardware / Équipement d'accroche</b>	14x M8 points
<b>Connectors / Connectique</b>	2x NEUTRIK Speakon® NL4MP (1+/1- Link, 2+/2- Input & Link)
<b>Floor Monitor use / Usage retour de scène</b>	Yes, 2 angles
<b>Pole mount / Support pour pieds</b>	35mm dual pot (0 and 10 degrees angles)
<b>Cabinet / Caisse</b>	CNC made with tongue and groove assembly 15mm birch plywood
<b>Finish / Finition</b>	Touring grade textured black mat coating
<b>Size / Taille (WxHxD)</b>	356x600x370 mm
<b>Weight / Poids</b>	19kg net, 24kg gross

## VIEW

