FLY series

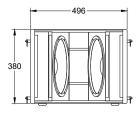
FLY SUB 12

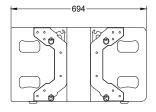
Powered subwoofer

Fly series is designed for use in small concert halls, theaters and clubs, where the features of line array are needed.

Fly Sub 12 is a convenient low-frequency supplement for Fly 6 system, based on 12" own-designed woofer. With built-in Powersoft amplifiers, this compact, but yet powerful system is a perfect kicker, capable to provide 1400W of power. With thoroughly designed hardware, Fly Sub 12 can be flown or ground stacked, adjusting to any demand of the project given.

DIMENSIONS





PRESET USAGE REFERENCE

3-way system



Fly Sub 12 PRESET 1



Fly Sub 12 PRESET 1



Flv 6 Stack

3-way cardioid system



Fly Sub 12 PRESET 1



Fly Sub 12 (inv) PRESET 2



Fly Sub 12 PRESET 1



Fly 6 Stack

SPECIFICATIONS

| SI LEII ICATIONS | |
|----------------------------|--|
| Frequency response (-10dB) | 60 – 220 Hz |
| Max SPL (calculated) | 134,5 dB |
| LF Transducer | 2x 12", 2,5" VC |
| Amplifier power | 1400 W |
| Amplifier | Class D, fan cooling, DSP |
| Input sensitivity | +4 dBV |
| Settings | 4 switchable presets |
| Connectors | XLR in + XLR out, Powercon mains in, Powercon mains out |
| Dimensions (WxHxD) | 496x380x694 mm |
| Net weight | 36 kg |
| Shipping weight | 39 kg |
| Mounting | Integrated flying hardware |
| Enclosure materials | Plywood; wear-resistant paint |
| Grill | Steel grill, acoustically transparent backing |
| Color | Black |
| | |

4-way system



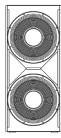
Fly Sub 12 PRESET 3



Fly Sub 12 PRESET 3



Fly 6 Stack



Fly Sub 15 or Fly Sub 18 PRESET 3

4-way cardioid system



Fly Sub 12 PRESET 3



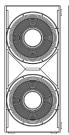
Flv Sub 12 (inv) PRESET 4



Fly Sub 12 PRESET 3



Fly 6 Stack



Fly Sub 15 or Fly Sub 15 or Fly Sub 18 Fly Sub 18 (inv) PRESET 4



PRESET 3

CONNECTIONS

FLY series powered systems are supplied with CN-0010 PowerCon-E/F CEE 7/7 mains cable (part number 00-00005561). Use only original or supplied by manufacturer mains cables!

FLY series powered systems are equipped with PowerCon B mains power outlets for mains link to additional FLY series powered system.

FLY series systems' nominal mains power specifications: AC 220V, 50/60

Nominal voltage tolerance: 100 - 250 V.

FLY series systems are equipped with XLR INPUT an XLR LINK connectors for signal connection.

Use of balanced XLR connector cables is recommended. In case when balanced XLR connections are not available, unbalanced XLR connection is

For linking the additional system to the same signal bus LINK connector may be used.

SAFETY INSTRUCTIONS

- 1. Do not pour liquids on speaker system this may cause driver cone destruction and unappealing speaker appearance. Do not allow direct sunlight on speaker cone in order to prevent premature failure. Do not install speaker system near open flames or heating elements.
- 2. Do not use speaker system with damaged speakON or speaker cable so as not to cause electric shock hazard or fire hazard.
- 3. Make sure speaker system is firmly set up on the floor, stage, or wall (where applicable).
- 4. While setting speaker system up onto an angled or slippery surface, make the necessary arrangements to avoid vibration-induced movement.
- 5. Speaker system is capable of delivering significant sound pressure levels. To avoid permanent or temporary hearing damage, prolonged exposure to sound pressure levels exceeding 90 dB should be limited.