FLY-R60

Passive line array module

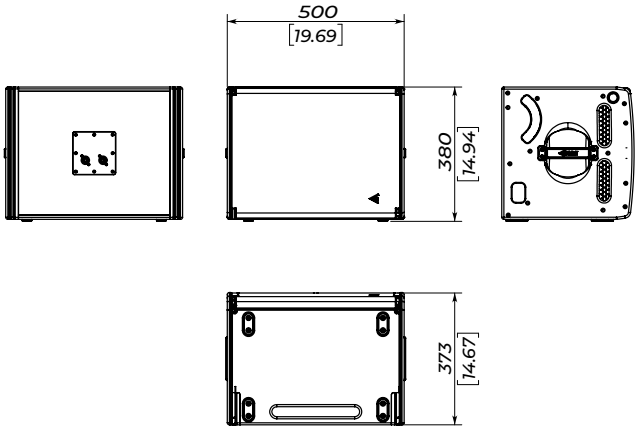
FLY SERIES

DATASHEET

The FLY-R60 is a high-output passive line array module designed for professional venues that require exceptional power and sonic precision. This module features a potent low-frequency section consisting of four 6.5-inch speakers and a high-frequency array of two 1.4-inch transducers.

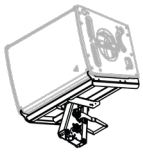
Designed for short- and medium-throw applications, it delivers 70° horizontal coverage with a 0° vertical splay angle, ensuring tightly controlled dispersion and high intelligibility. The system operates in a full-range configuration with a total nominal power handling of 600W. The FLY-R60 provides a wide dynamic range for small and medium-scale sound reinforcement.

DIMENSIONS

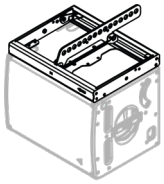


ACCESSORIES

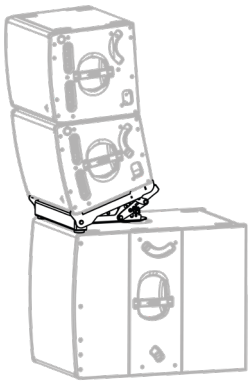
FLY-R-PM
Pole mount bracket with frame for top



FLY-R-Bump
Flying frame



FLY-R-GS
Ground stack Frame



SPECIFICATIONS

Frequency Response (-10dB)	100 Hz – 20 kHz
Max SPL	125 dB
Sensitivity half space (1W/1m)	97 dB
LF Driver	4 × 6.5", 1.75" VC
HF Driver	2 × 1.4", 2.7" VC
Vertical splay angle	0°
Nominal Coverage Horizontal	70°
Nominal Coverage Vertical	depends on the number of cabinets
Impedance	8 Ohm
Nominal power	600 W
Connector	2 × SpeakON connectors
Dimensions (W × H × D)	500 × 380 × 373 mm / 19.69" × 14.94" × 14.67"
Net weight	24 kg
Shipping weight	27 kg
Mounting	Integrated flying hardware
Enclosure materials	Plywood; wear-resistant paint
Speaker protection	Steel grill, acoustically transparent backing
Color	Black

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.