

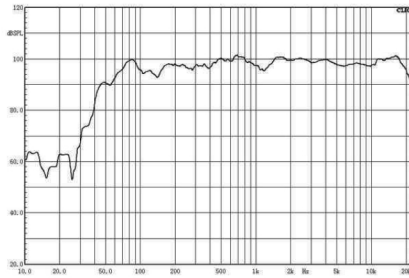
R15P

Applications

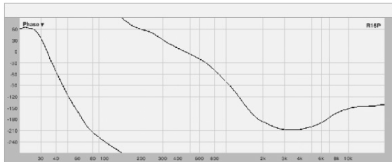
- ➊ Small FOH
- ➋ Stage Monitor
- ➌ Near-Field Sound

Feature

- ➊ Selfpowered full range speaker
- ➋ Elastic bass
- ➌ Long throw rubber edge LF driver
- ➍ Rotatable 80X50° directivity horn
- ➎ Built-in amplifier and DSP



Frequency response



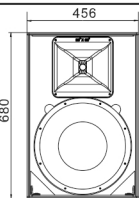
Phase response

Technical specification

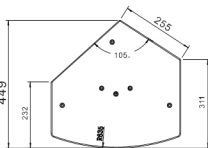
➊ FREQUENCY RESPONSE	50 Hz ~ 18 kHz (±3 dB) / 30 Hz ~ 20 KHz (-10dB)
➋ DRIVERS	1×15"woofer (75mm Voice coil) 1×3"(1"throat) exist compression drive(75mm Voice coil)
➌ NOMINAL COVERAGE	80°×50°
➍ POWER RATING (AES)	500W
➎ MAXIMUM SPL	123dB SPL, 129dB SPL peak
➏ Power requirement	100V-120V~/200-240V~ 50-60 Hz
➐ Amplifier module	2000W
➑ THD+N(Rated power,4 Ohm/KHz) %	≤1%
➒ SNR	≥95dB
➓ GAIN	32 dB
➔ Input connectors (per.ch)	XLR+POWERCON
➕ Input impedance	20 kΩ balanced/10 kΩ unbalanced
➖ Output electric circuit	Class D circuit
➗ Cooling system	Airflow from back to front, Forced cooling
➘ DSP	Built-in DSP module with screen display

Physical data

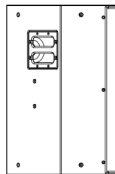
➊ DIMENSIONS (H×W×D)	686×456×44.5 mm / 27"×18"×1.8"
➋ WEIGHT	31 kg/68 lbs
➌ RIGGING	M8 top +35mm bottom
➍ MATERIALS	15mm , 18mm Baltic birch plywood
➎ FINISH	Black Polyurea paintings
➏ GRILLE	Black epoxy mesh grille with acoustically



Front



Top



Side

