

RAB-12

12-INCH MULTI-FUNCTION FULL-RANGE SPEAKER

Technical specification

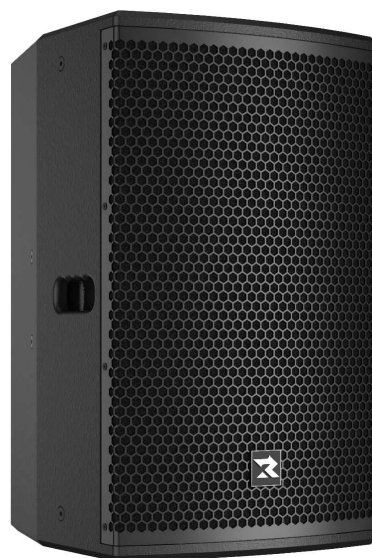
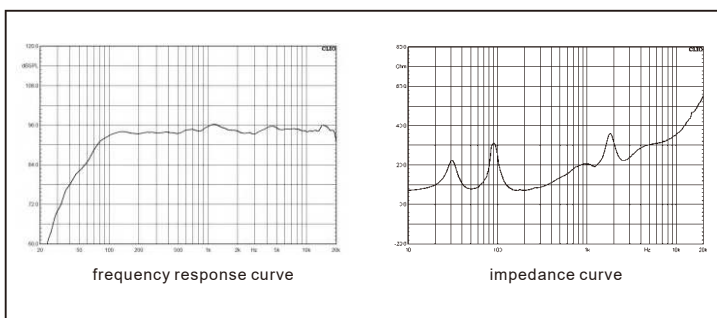
Frequency Response	65Hz-19kHz(±3dB) 60Hz-20kHz(-10dB)
Nominal Directivity(-6dB)	80°(H) × 60°(V) constant
Average Sensitivity(1w@1m)	96dB
Power Handling(AES/PEAK)	400W/1600W
Nominal Impedance	8 Ω
Maximum SPL(AES/PEAK)	126dB/132dB
LF driver	1×12" customized ferrite driver, 3" v.c
HF driver	1×1.75" customized ferrite compression driver, 1.75" v.c

Physical data

Cabinet Size(W×H×D)	356×596×385 mm
N.W	23kg
Connector	2 × 4-pin Speakon NL4
Cabinet Material	18mm birch plywood
Finish	Black stonetex paint

① The frequency response curve is a curve obtained after a preset program and tested in an anechoic room (full free space)

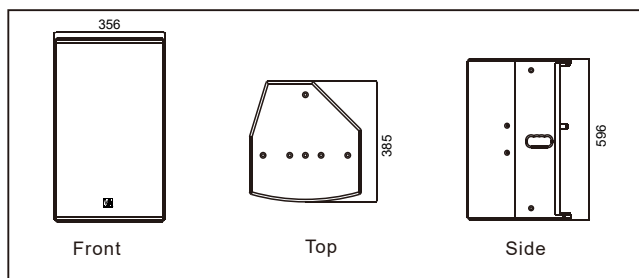
Parametric graph



Feature

- > Rotatable constant directivity horn tweeter
- > 1.75" (44mm) voice coil Non-metallic diaphragm ferrite HF driver
- > Woofer with strong rigidity paper cone
- > Two-way speaker with phase angle shifted 180°
- > Using DSP8 processor to optimize frequency response curve
- > Built-in 35mm bottom bracket
- > Presettable universal hanging point
- > Rotatable Logo

Structure and Dimensions



NL4: Pin1+/1-...Full range
Pin2+/2-...Loop