

### MC112 POWER

#### MULTIFUNCTIONAL SPEAKER





MC112 is a coaxial stage monitor speaker specially designed for live sound reinforcement. High-performance coaxial transducer and a cleverly designed cabinet with a variety of installation eyebolts provide very high sensitivity and excellent definition sound reproduction even under various kinds of applications. The coaxial design of the drivers allows very stable acoustic performance no matter in horizontal or vertical way. The high frequency section employs a low distortion compression driver with a 1.7" voice coil and polyimide diaphragm. The customized horn provides precise and controllable sound dispersion of 60 ° in horizontal and 90 ° in vertical. What's more, the horn can be rotated according to the listening distance to achieve better sound field coverage.

The handles on both sides of the cabinet make it very easy to carry and place it on the stage. A pole base near the handle allows the speaker to be mounted on the standard speaker pole, making it possible as a full range speaker for indoor applications. Multiple M8 eyebolts are available on the cabinet for different types of flying. Place the speakers at two different angles, 45 ° or 60 °, so that they can keep different distances from the performers according to the size of the stage and the type of monitoring required.



#### Features

- High output stage monitor
- Coaxial driver with 12 inch
  subwoofer

- Dual angle monitoring configuration
- Pole mounting base available
- X Very compact and lightweight cabinet





Amplifier



Signal inpu

DSP 调f试in e



AC power

Power link



## 90°x40° monitor





# 40°x 90° monitor





Pole mounting





Flying





#### Specifications

Speaker Type2-Way Stage Monitor

Components: HF 1.7"Voice Coil compression driver

LF 12" woofer 3"Voice Coil

Frequency Response [-6dB]: 75 – 18KHz

Sensitivity: 98dB

Impedance: 8ohm

Max SPL: 132dB

Directivity: 90x40° rotatable

Amp type: Class D

Power RMS: 1000 W

Processor: DSP with 24 bit/48 kHz AD/DA Converter

System Presets: Music Live Monitor

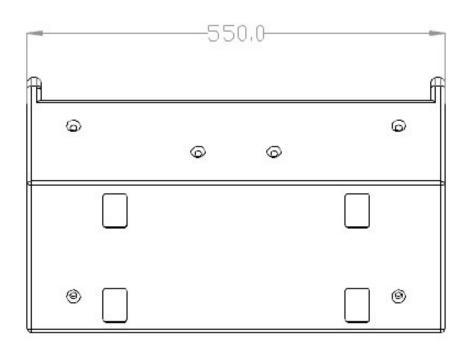
Limiter: Dual active, RMS/Peak, Thermal

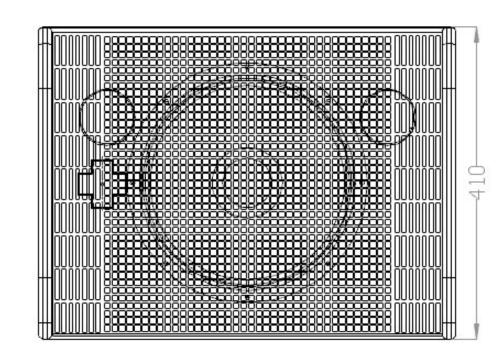
Material: 18MM plywood

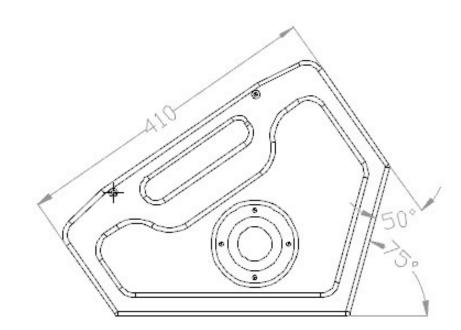
Handles: 2 x left side

Dimensions: Width 550 mm Height 410 mm Depth 325 mm

Weight: 19kg









## Applications

Hotel

Banquet hall

Performing arts center

Bars

Touring sound

News conference

Parties

Auditorium

Multifunction hall