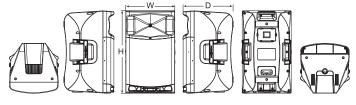
# **MA15**







Dimension(W×H×D):417×702×426mm

### **SPECIFICATION**

Frequency Response (-6dB anechoic chamber) **Maximum Calculated** 

45Hz-20KHz 128dB/134dB

SPL/1M(Continuous/Peak) LF Driver **HF Driver** 

Customized driver, 3"voice coil Customized driver, 1.0"exit,

1.4"voice coil

**Horizontal Coverage** Angle (Symmetrical)

80°

Vertical Coverage Angle (Symmetrical) 50°

**AMPLIFIER** 

**Amplifier Circuitry** Power (Peak)

Class D 1600W

Frequency Response

20Hz-20KHz(±1dB)

(1W 8Ω 2ch)

<0.05%

Intermodulation Distortion **Total Harmonic Distortion** 

<0.05%

**Protection** 

DC protection, short circuit protection,

overheat protection, input overload protection, output overload protection, soft startup protection, overvoltage protection, undervoltage protection

Air convection

**Cooling System** 

DSP

**Processor** 96KHz signal sampling frequency,

> 24bit precision Controlled by DSP

Crossover Output / Input

Signal Input 2×female XLR(Mono jack 6.35)、 1×wireless bluetooth, 1×Mini jack 3.5

**Signal Output** 1× male XLR **Power Input** 

IEC power connector **AC Power Operating Range** 100-240V (±10%, 50/60Hz)

Cabinet **Monitor function** Symmetrical 45° monitor angle

**Cabinet Material** New polypropylene composite material **Pole Mount** 

Ф35mm

**Dimension** (W×H×D) 417x702x426mm

**Net Weight** 17.5Kg

### PRODUCT PROFILE

MA15 full range DSP-controlled speaker, is molded and made from new polypropylene composite material, with fashionable design, supreme performance. Audiocenter BrainCore™ Technology, provides the best sound quality by analyzing and processing input signal, integrated Class D amplifier and DSP module optimally, improving the audio performance of the system significantly. Built-in Bluetooth, link with various smart devices easily.

MA15 can be used as PA speakers and stage monitor. There are multiple ways of mounting and installation, for example, pole mount with a three-feet stand, or hanging installation.

#### **SUGGESTED APPLICATION**









Museum





meeting room worship

Stage Monitor



Wedding



# INSTALLATIONS

