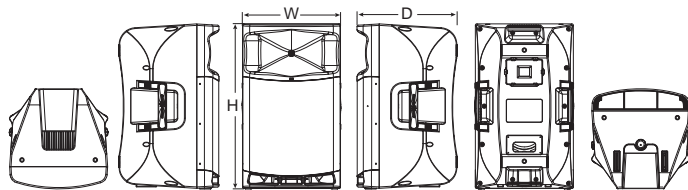


# MA15

**1600W**  
Watts Peak



Dimension(WxHxD):417x702x426mm

## SPECIFICATION

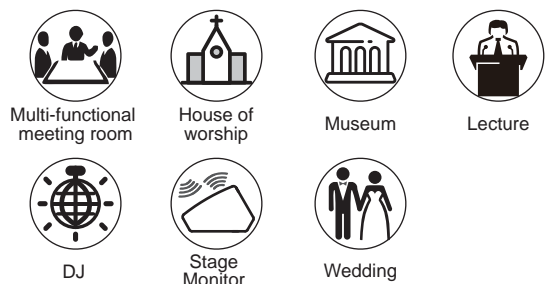
Frequency Response(-10dB)	45Hz-20kHz
Horizontal Coverage Angle (Symmetrical)	80°
Vertical Coverage Angle (Symmetrical)	50°
Maximum Calculated SPL/1M(Continuous/Peak)	128dB/134dB
HF Driver	Customized driver, 1.0"exit, 1.4"voice coil
LF Driver	Customized 15" driver, 3"voice coil
DSP	
Processor	48kHz signal sampling frequency
AMPLIFIER	
Amplifier Circuitry	Class D
Power(RMS standards)	800W
Peak Power	1600W
Frequency Response (1W 8Ω 2ch)	20Hz-20kHz(±0.5dB)
Intermodulation Distortion (20Hz-20kHz, half power)	<0.05%
Total Harmonic Distortion (20Hz-20kHz, Rated power 8Ω)	<0.05%
Cooling System Protection	Cooling with fans, air convection DC protection, short circuit protection, overheat protection, input overload protection, output overload protection, soft startup protection, overvoltage protection, undervoltage protection
Output / Input	
Signal Input	2xfemale XLR(Mono jack 6.35), 1xwireless bluetooth, 1xMini jack 3.5
Signal Output	1x male XLR
Power Input	IEC power connector
AC Power Operating Range	100-240V~ (±10%, 50/60Hz)
Power consumption (1/8 output power)	64W
CABINET	
Cabinet	New polypropylene composite material
Cabinet Color	Black is the default color
Grille	Iron mesh
Handles	2 side,1 top
Monitor Angle	Symmetrical 45° monitor angle
Hanging Hardwares	M8 screw
Pole Mount	Base hole Φ35mm
Speaker Dimension (WxHxD)	417x702x426mm
Carton Dimensions (WxHxD)	475x775x475mm
Net Weight	17.5kg
Shipping Weight	22.5kg

## PRODUCT PROFILE

MA15 full range DSP-controlled loudspeaker, 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 loudspeakers 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



## SYSTEM CONFIGURATION

- MA subwoofer or the same type of subwoofer

## INSTALLATIONS

