

# **TH315** THseries TH315A

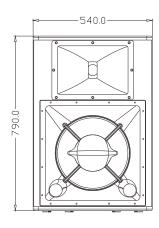
# Three-way Loudspeaker System

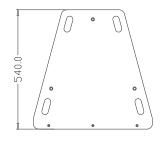
TH315 is a 3-way 15", high sensitivity, high SPL, long-throw speaker. Midbass and mid-high coaxial driver all feature horn-loaded design, sound quality is balanced, clear and bright. Unit configuration: 1x15" high efficiency neodymium mid-bass unit, 1x2" exit throat 90mm voice coil neodymium MF driver, 44mm neodymium HF driver coaxial unit. The cabinet is made of multilayer composite plywood with wear-resistant polyurea paint. TH315A is equipped with two channels digital amplifier with DSP based on TH315 to be an active speaker.

TH315是一款三分频15",高声压级中远程音箱。中低音与同轴中高音驱动器全部采 用号角负载设计,整只音箱有较高的灵敏度,音质均衡、清晰、明亮。单元配置: 1只15"钕磁高效率中低音单元,1只2"喉口90芯中音、44芯高音同轴钕磁驱动器, 箱体采用多层复合夹板,耐磨聚脲喷涂。TH315A是在TH315的基础上配置两通道 D类带DSP的功放成为有源音箱。



### CONFIGURATION





FREQUENCY RESPONSE(-3dB) FREQUENCY RESPONSE(-10dB) **DRIVERS** 

**RATED POWER SENSITIVITY MAXIMUM SPL IMPEDANCE DISPERSION(-6dB) CROSSOVER FREQUENCIES INPUT CONNECTORS PACKAGE SIZE NET WEIGHT GROSS WEIGHT** 

TH315 50Hz-18KHz 45Hz-20kHz  $1\times15$ "(385mm)/3"voice coil LF 1×2"(50mm)/3.5"voice coil MF 1×2"(50mm)/1.7"voice coil HF 400W RMS,1600W peak 100dB 1watt/1meter 126dB continuous,132dB peak 8 ohms nominal

70°×40° 500Hz, 5kHz passive 2×Speakon NL4

620mm×620mm×870mm

41 kg/pc 46 kg/pc



#### **FEATURES**

- Real 3-way speaker
- Compact cabinet design
- Mid, high and LF driver all features hornloaded design, high SPL
- Frequency response equalization
- Applications: theatres, concert halls, multifunction halls, lecture halls, bars, live houses, large-scale sound reinforcement and touring

## 产品特征

- 真正的三分频音箱
- 紧凑型箱体设计,中、高、低音全部采用 号角负载设计, 高声压级输出
- 频响均衡

#### 适用范围

- 剧院、音乐厅、多功能厅、报告厅
- 酒吧、LIVE HOUSE
- 大型场景补声
- 流动演出

TH315A 50Hz-18KHz 45Hz-20kHz

 $1\times15$ "(385mm)/3"voice coil LF 1×2"(50mm)/3.5"voice coil MF

 $1\times2"(50$ mm)/1.7"voice coil HF  $300W/8\Omega + 800W/8\Omega$ 

126dB continuous,132dB peak

70°×40°

**INPUT TYPE: Balanced Differential line** 620mm×620mm×870mm

44 kg/pc 49 kg/pc

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