

# TS15 DSP - TS15

## Single 15" Full Range Speaker

### Features

TS 15 is single 15" passive two way full range at 8Ω. Rather than a normal coaxial driver, utilizing a creative design of coaxial structure – a 3" (75MM voice coil) with 80° x 80° horn is placed onto a 15" 75MM voice coil symmetrically, which makes TS 15 perform perfectly with not only accurate sound image and high fidelity but also powerful dispersion. Thanks the multi-angle enclosure, TS 15 is suitable for use as stage monitor. The 4 nylon strips offer protection to the enclosure away from scratches. Meanwhile, TS 15 comes up with various rigging and mounting options to meet the needs of most kinds of touring and installation applications. TS 15 Can be pole-mounted on bass speakers (TS 18B | TS 18ASB) as PA or satellite system.



### Technical Specifications

<b>Frequency Response</b>	60Hz--18KHz(±3dB) 50Hz--20KHz(-10dB)
<b>LF Driver</b>	1 x 15" woofer(75mm voice coil), Ferrite
<b>HF Driver</b>	1 x 3" Neodymium compression diver(75mm voice coil)
<b>Nominal Coverage</b>	80° x 80°-100° x 100°-120° x 120°
<b>Impedance</b>	8Ω - 4Ω
<b>Sensitivity(@1w/1m)</b>	99dB
<b>Power Rating</b>	700 W-1400 W-2800 W
<b>Max. SPL</b>	126dB SPL, 137dB peak
<b>Dimensions (H x W x D)</b>	545 x 297 x 330 mm
<b>Weight</b>	20 kg
<b>Riggings</b>	17 x M8 points, 4 x φ8 PIN + dual pole mount
<b>Connection</b>	2 x Neutrik NL4MP, 1+1-
<b>Enclosure</b>	15mm, 18mm multilayer plywood
<b>Finish</b>	Black water-based paint
<b>Grille</b>	Black steel mesh + acoustic transparent cloth