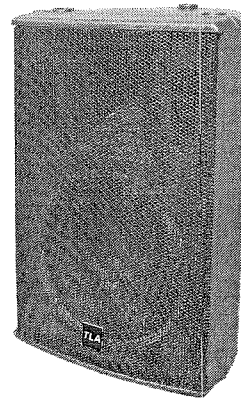


PROFESSIONAL AUDIO SYSTEM

NIO

Features:

- Two-way passive speaker with one 10" woofer and one 1.5" driver.
- Cabinet is made from polypropylene and special high-tech material in large injection mold. It's durable, anti-shock and has good damping characters.
- Voice coil in the 10" woofer is made from $\varnothing$ 75mm copper cladding aluminium ribbon wire.
- Heavy duty protective grille.
- The high frequency driver is protected by special design circuit to avoid being damaged when overload.
- Rotatable 90° x 60° (HxV) dispersion horn makes it suitable for any performance purposes.
- Molded-in pole mount, easily suspended.
- Arrayable vertically in 4 layers or horizontally in more than 8 columns.



TLA

CE



Model:NIO

Technical Parameters

System: Built-in Crossover Two Way Full Range Speaker
Driver Quantity: 10" x1(Bass) 1x $\varnothing$ 34mm Driver

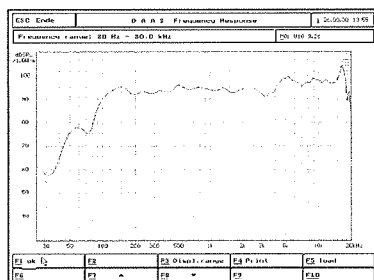
Frequency Response(-3dB): 65Hz-18KHz
Frequency Response(-10dB): 55Hz-20KHz
Sensitivity(dB/1M/1W): 95 dB

Impedance: 8 Ohm
Recommendatory Power(RMS/W): 250 W
Max Sound Level(dB/1M): 119dB
Tweeter Dispersion(HxV): 90°x60°

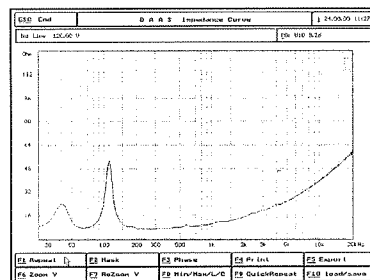
Harmonic Distortion: $\leq$ 1%
Connectors: 2xNL4
Dimensions(WxDxH mm/pc): 321X321X464mm
Packing Dimensions(WxDxH mm/pc): 360X360X540mm
Net Weight(Kg/pc): 10Kg
Gross Weight(Kg/pc): 10.5Kg

PROFESSIONAL AUDIO SYSTEM

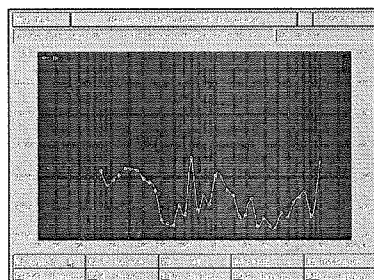
NIO



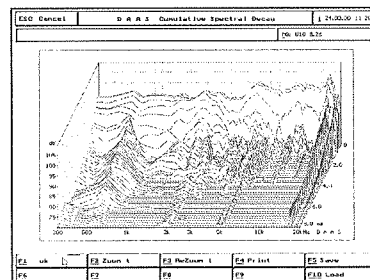
Frequency response, SPL/2.83v



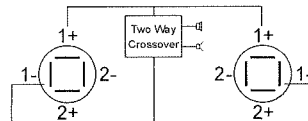
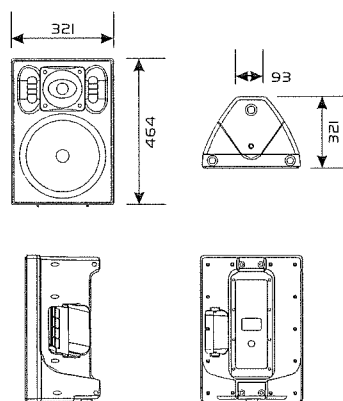
Impedance curve



Harmonic distortion 106dB/2.5m, nominal impedance



Waterfall spectrum analysis



Two Way Crossover