

LF Loudspeakers

Truvox 1525

15-inch pressed steel chassis, ferrite magnet mid/bass driver







- Excellent drop-in replacement/upgrade model for 15in mid/bass applications
- FEA optimised magnet assembly
- Triple roll surround for superior performance stability
- · Glass fibre reinforced cone for added durability
- Robust pressed steel chassis with front and rear mounting gaskets

General Specifications

 $\begin{array}{lll} \mbox{Nominal Diameter} & 381\mbox{mm} \, / \, 15\mbox{in} \\ \mbox{Power Rating} & 400\mbox{W} \\ \mbox{Continuous power rating} & 800\mbox{W} \\ \mbox{Rated impedance} & 8 \, \Omega \end{array}$

Sensitivity 96 dB
Frequency range 40-4000Hz
Chassis type Pressed steel

Magnet type Ferrite

Magnet weight 1.42kg / 50oz Voice coil diameter 64mm / 2.5in

Voice coil material Copper clad aluminiu

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Former material Polyimide

Cone material Glass loaded cellulo

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Surround material Triple roll, cloth s

ealed

Suspension Single

Gap height (Hg) 8mm / 0.31in VC winding height (Hvc) 13.5mm / 0.53in

Mounting Information

Overall diameter 384mm / 15.12in
Overall depth 151.7mm / 5.97in
Cut-out diameter 352mm / 13.86in

Mounting hole dimensions 6.2mm x 9.2mm / 0.24

mm x 0.36in

Number of mounting holes

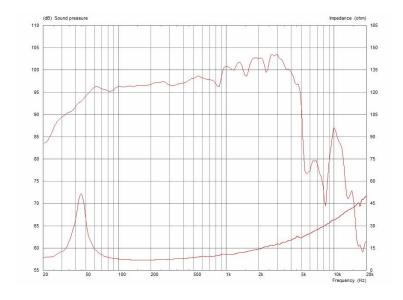
Mounting hole PCD 366-372mm / 14.41-14

.65in

8

Unit weight 4.67kg / 10.12lb

Frequency Response and Impedance Curves



Parameters

Sd	855.3cm2/132.57in ²
Fs	49Hz
Mms	80.772
Qms	12.918
Qes	0.803
Qts	0.756
Re	6.58 Ω
Vas	135.4l
Bi	14.273Tm
Cms	0.131mm/N
Rms	1.924kg/s
Le (at 1kHz)	0.703mH
Xmax	4.75mm / 0.19in

Packed Dimensions & Weight

Single pack size W x D x H 410mm x 410mm x 180m

m / 16.1in x 16.1in

x 7.1in

Single pack weight 5.4kg / 11lb

