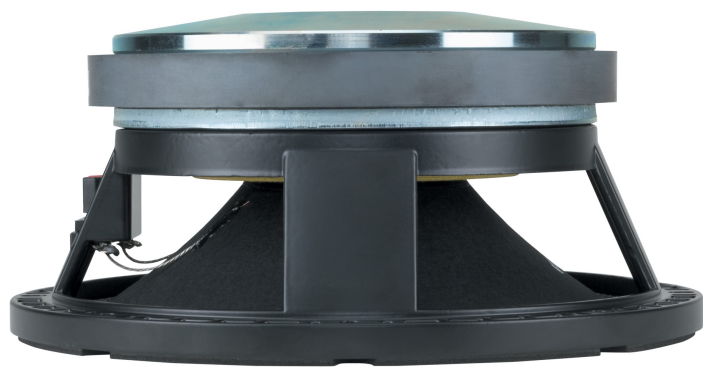




L10-750YK

MID-BASS



Description The L10-750YK is a professional mid-bass woofer featuring very high output and dynamics. The mobile equipment, used a 3" coil, fiberglass former and copper wire winding, has enable considerable improvement in transient peak response and has allowed good extension on mid-high frequencies. A specially designed M-roll surround guarantee a very low midrange distortion and perfect damping of the spurious resonances.

- Features**
- › 3-inch, fiberglass inside/outside copper voice coil
 - › 700W continuous program power handling
 - › 100 dB Sensitivity
 - › 70 Hz – 3 kHz Frequency range
 - › Shaped M-roll damped surround

Part Number 11130015 L10-750YK 8ohm



L10-750YK

MID-BASS

TECHNICAL SPECIFICATIONS

General specifications

Nominal Diameter	10 inch / 254 mm
Rated Impedance	8 ohm
Program Power (watt)	700 W
Power handling capacity	350 W
Sensitivity	100.0 dB
Frequency range	70 - 3000 Hz
Effective piston diameter	210 mm / 8.27 inch
Max. Excursion Before Damage	40 mm / 1.57 inch
Minimum Impedance (ohm)	7.0 ohm
Voice Coil Diameter	3.0 inch / 76 mm
Voice Coil Winding Material	Copper
Voice Coil Length	9 mm / 0.35 inch
Number of layers	2
Kind of layers	inside/outside
Top Plate Thickness	9 mm / 0.35 inch
Cone Design	Curved
Surround Material	Polycotton
Surround Design	M-roll
Magnets	Ceramic
Spider	Single

Thiele - small parameters

Resonance frequency (Fs)	68 Hz
DC resistance (Re) (ohm)	5.10 ohm
Mechanical factor	4.20 Qms
Electrical factor	0.25 Qes
Total factor	0.24 Qts
Bl factor (Bl) (T x m)	17.50 T x m
Effective moving mass (Mms)	36.0 g
Equivalent Cas air loaded (Vas)	26.0 liters
Effective piston area (Sd)	0.040 m ²
Max. linear excursion (Xmax)	3 mm
Voice coil inductance @ 1kHz (Le1k)	0.50 mH
Half-space efficiency (Eff)	3.15%

Mounting information

Overall diameter	260 mm / 10.24 inches
Bolt circle diameter	242-247 mm / 9.53-9.72 inch
Bolt hole diameter	6 mm / 0.24 inch
Front mount baffle cut-out	230 mm / 9.06 inch
Rear mount baffle cut-out	229 mm / 9.02 inch
Volume occupied by the driver	1.2 liters / 0.05 ft ³

Standard compliance

Safety agency	CE compliant
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Physical specifications

Color	, Black
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Size / Weight	Height	117 mm / 4.61 inches
	Diameter	260 mm / 10.24 inches
	Weight	7 kg / 15.43 lbs



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Line Art 2D

