



KL3010CX-8

High power coaxial woofer design with 3" fiberglass I/O voice coil for lower distortion and power compression. Great for vented satellite, monitor, or bass guitar enclosures. Accepts 1" exit HF driver with 1 3/8" male thread. This allows the user to select their preference in HF drivers and makes the KL series much more affordable and versatile.

10" | **800 W**
8 Ω



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|-----------------------------------|--|---|--|
| <input type="checkbox"/> Midrange | <input checked="" type="checkbox"/> Woofer | <input type="checkbox"/> Sealed Box | <input type="checkbox"/> Scoop Loading |
| <input type="checkbox"/> Midbass | <input type="checkbox"/> Subwoofer | <input checked="" type="checkbox"/> Bass Guitar | <input checked="" type="checkbox"/> Vented Box |
| | | | <input type="checkbox"/> Horn Loading |

SPECIFICATION

			THIELE SMALL PARAMETERS*	MOUNTING INFORMATION
Nominal Basket Diameter	10.0", 254 mm	Fs	52 Hz	Recommended Enclosure Volume
Nominal Impedance*	8 Ω	Re	5.71 Ω	Sealed
Power Rating**		Le	0.62 mH	- liters, - cu.ft.
Watts	400 W	Qms	5.87	Vented
Music Program	800 W	Qes	0.30	1.00-2.80 cu.ft.
Resonance	52 Hz	Qts	0.28	Driver Volume Displaced
Usable Frequency Range	50 Hz - 3.7 kHz	Vas	1.46 cu.ft., 41.41 liters	0.037 cu.ft., 1.06 liters
Sensitivity***	92.0 dB	Vd	248.0 cc	Overall Diameter
Magnet Weight	11 oz.	Cms	0.21 mm/N	Baffle Hole Diameter
Gap Height	0.365 ", 9.3 mm	BL	16.80 T-M	Front Sealing Gasket
Voice Coil Diameter	3.0 ", 76 mm	Mms	45 grams	Rear Sealing Gasket
		EBP	175	Mounting Holes Diameter
		Xmax	6.58 mm	Mounting Holes B.C.D.
		Sd	376.9 cm ²	Depth
		Xlim	17.8 mm	Net Weight
				6.80 lbs., 3.08 kg
				8.60 lbs., 3.90 kg

MATERIALS OF CONSTRUCTION

Copper voice coil	Die-cast aluminum basket
Fiberglass former	Treated paper cone
Neodymium magnet	Sealed cloth edge
Tapered coax	Zurette dust cap

FREQUENCY RESPONSE AND IMPEDANCE CURVE

