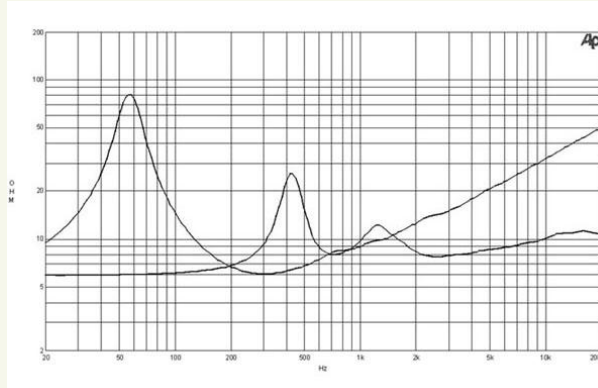
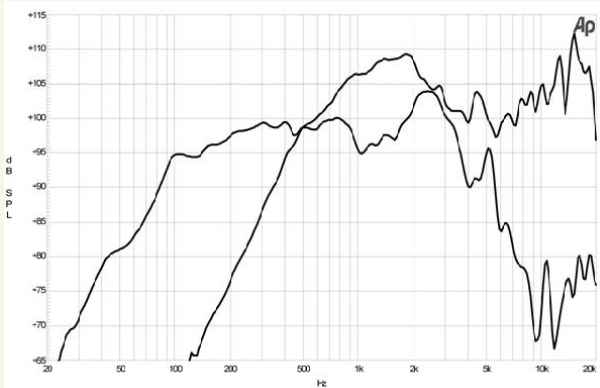




# 12CX32 | Coaxials

700 W continuous program power capacity  
 80° nominal coverage  
 55 – 20000 Hz response  
 99 dB sensitivity  
 XO-3 dedicated crossover network



Horns  
 HF Drivers  
**Coaxials**  
 LF Nd Drivers

## Specifications

Nominal Diameter	320 mm (12 in)
Nominal Impedance	8 ohm
Minimum Impedance	6.2 ohm (LF) 7.8 ohm (HF)
Frequency Range	55 - 20000 Hz
Dispersion Angle	80°
LF Unit	
Sensitivity (1W/1m)	99 db
Nominal Power Handling	350 W
Continuous Power Handling	700 W
Voice Coil Diameter	76 mm (3 in)
Winding Material	Aluminium
HF Unit	
Sensitivity (1W/1m)	105 dB
Nominal Power Handling	80 W
Continuous Power Handling	160 W
Voice Coil Diameter	75 mm (3 in)
Winding Material	Aluminium
Diaphragm Material	Titanium
Recom. Crossover	1.2 kHz

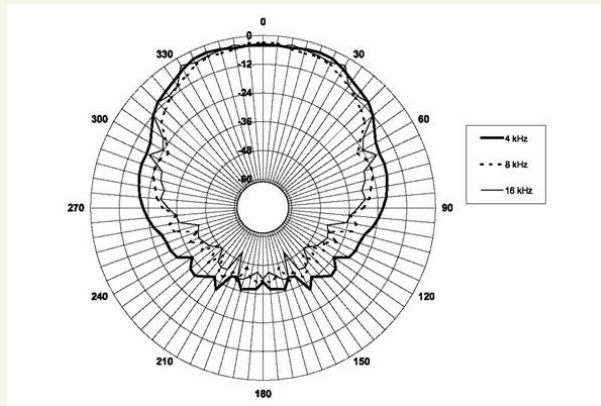
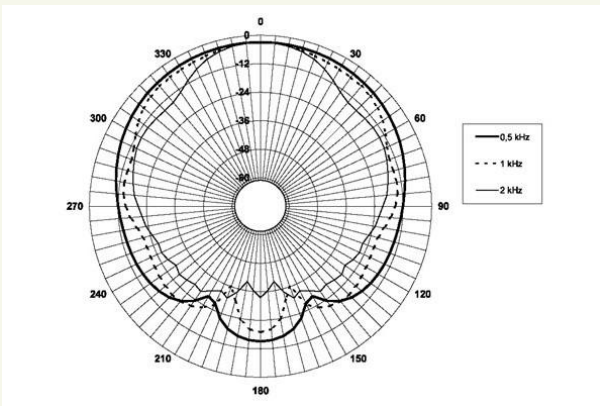
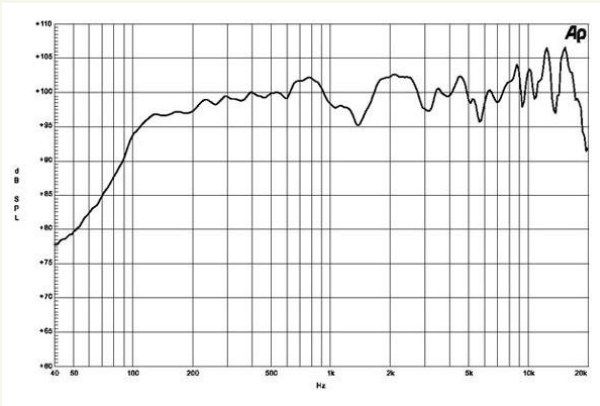
## Parameters

Fs	57 Hz
Re	5.1 ohm
Qes	0.3
Qms	5.2
Qts	0.28
Vas	79 dm3 (2.8 ft3)
Sd	522 cm2 (80.9 in2)
Eta Zero	4.7 %
Xmax	+/- 4 mm
Xvar	+/- 6 mm
Mms	38 g
Bl	15.3 Txm
Le	1.2 mH

## Mounting and Shipping Info

Overall Diameter	316 mm (12.4 in)
Bolt Circle Diameter	296 mm (11.6 in)
Baffle Cutout Diameter	282 mm (11.1 in)
Depth	190 mm (7.5 in)
Flange and Gasket Thickness	16 mm (5/8 in)
Net Weight	11.2 kg (24.6 lb)
Shipping Weight	12.3 kg (27 lb)
Shipping Box	380x380x240 mm (15x15x9.4 in)





## Crossover

Model	XO-3
Filter Type	Two way
Nominal Impedance	8 Ohm
Crossover Frequency	1.2 kHz
Slope	12 dB/oct. (Low) 12 dB/oct. (High)
Overall Dimensions	107x96 mm (4.2x3.8 in)
Weight	0.55 kg (1.2 lb)

