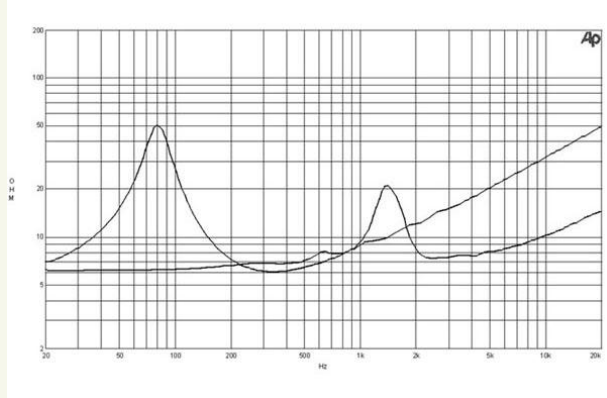
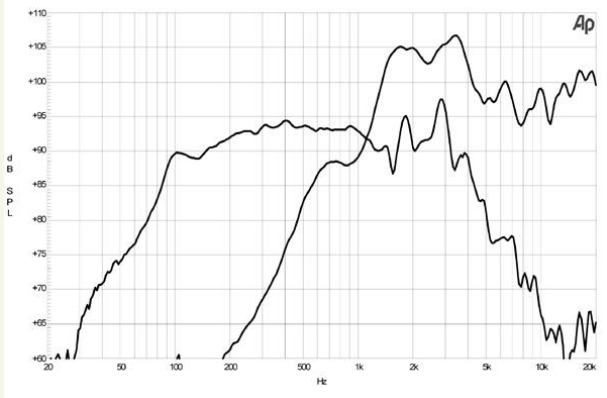




# 8CX21 | Coaxials

400 W continuous program power capacity  
 100° nominal coverage  
 75 – 20000 Hz response  
 94 dB sensitivity  
 XO-1 dedicated crossover network



## Specifications

Nominal Diameter	210 mm (8 in)
Nominal Impedance	8 ohm
Minimum Impedance	6,1 ohm (LF) 7,2 ohm (HF)
Frequency Range	75-20000 Hz
Dispersion Angle	100°
LF Unit	
Sensitivity (1W/1m)	94 dB
Nominal Power Handling	200 W
Continuous Power Handling	400 W
Voice Coil Diameter	52 mm (2 in)
Winding Material	Copper
HF Unit	
Sensitivity (1W/1m)	101 dB
Nominal Power Handling	25 W
Continuous Power Handling	50 W
Voice Coil Diameter	36 mm (1.4 in)
Winding Material	Aluminium
Diaphragm Material	Mylar
Recom. Crossover	2.2 kHz

## Parameters

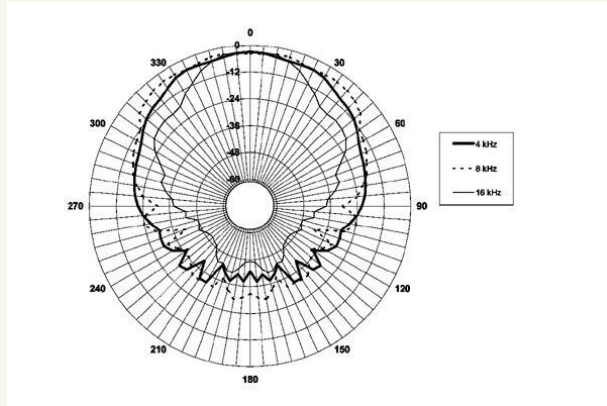
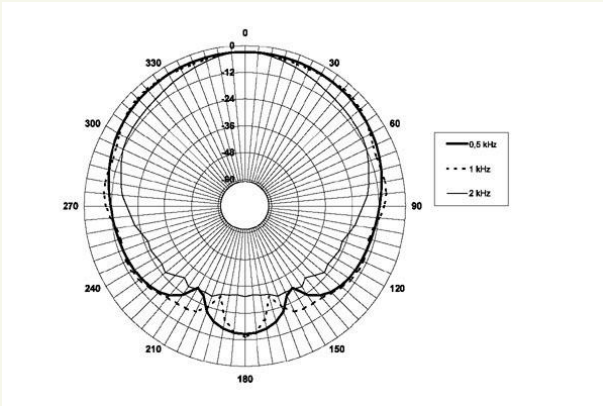
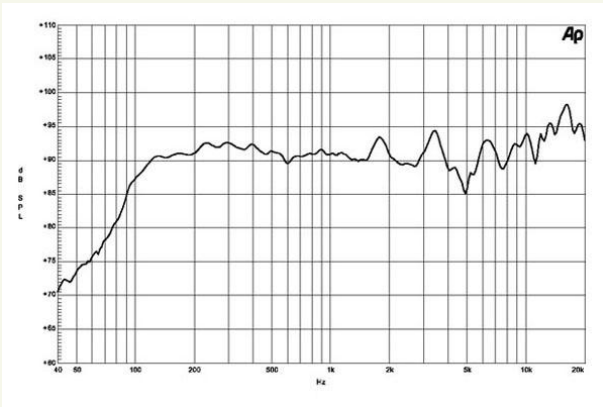
Fs	74 Hz
Re	5.2 ohm
Qes	0.39
Qms	4.1
Qts	0.36
Vas	15 dm3 (0.55 ft3)
Sd	220 cm2 (34.1 in2)
Eta Zero	1.5 %
Xmax	+/- 5 mm
Xvar	+/- 5.5 mm
Mms	21 g
Bl	11.5 Txm
Le	1.2 mH

## Mounting and Shipping Info

Overall Diameter	225 mm (8.8 in)
Bolt Circle Diameter	210 mm (8.3 in)
Baffle Cutout Diameter	187 mm (7.4 in)
Depth	135 mm (5.3 in)
Flange and Gasket Thickness	11 mm (0.4 in )
Net Weight	4 kg (8.8 lb)
Shipping Weight	4.7 kg (10.3 lb)
Shipping Box	260x260x170 mm (10.2x10.2x6.7 in)

Horns  
 HF Drivers  
 Coaxials  
 LF Nd Drivers  
 LF Drivers





## Crossover

Model	XO-1
Filter Type	Two way
Nominal Impedance	8 Ohm
Crossover Frequency	2 kHz
Slope	12 dB/oct. (Low) 12 dB/oct. (High)
Overall Dimensions	107x96 mm (4.2x3.8 in)
Weight	0.4 kg (0.9 lb)

