



BROOKLYN AUDIO

Coax series

Description:

The most ideal sound source is a point source.

A coaxial driver is the most common with that point source.

For that reason all Brooklyn-Audio short throw cabinets are coaxial cabinets.

All equipped with a two channel class D light weight amplifier module with perfect processing.

A transparent and powerful sound is the result of this combination from state of the art components.

Each cabinet has identical phase responses and 4 presets to combine with

every possible combination of Brooklyn-audio products.

Model:	Coax 6	Coax 12
Transducers:		
Low:	6"	12"
Impedance:	8 Ohm	8 Ohm
AES power	150 Watt	350 Watt
Sensitivity:	92dB 1W/1m	98dB 1W/1m
Mid/High:	1"	1,4"
Impedance:	16 Ohm	16 Ohm
AES power:	30 Watt	75 Watt
Sensitivity:	104 dB 1W 1m	106 dB 1W/1m
Directivity:	80°	80°
Usable bandwidth:	80Hz-20kHz	50Hz-16kHz
Phase:	+/-40° 300Hz-20kHz	

Physical data:

WxHxD:	200*350*220	350*530*400
Weight:	6 kg	16 kg
Material:	birch plywood	
Finish:	Black PU coating*	
Grille:	Steel powdercoated	
Rigging:	2 rigging points and pole-mount socket	

Amplifier:

Power:	190/60 Watt	700/190 Watt
Gain:	32 dB	
Voltage gain:	x 80	
Input impedance:	10 kOhm	
Input sensitivity:	1,15V/3,43 dBu	
Max input level:	15 dBu	
AC mains power:	70-290V, 50/60Hz	
Protection:	Thermal shutdown, short circuit/overload/HF output clip limiter, permanent signal limiter temperature controlled fan	

Max environment temp.: 40°C

Electrical connections: Powercon in and out, XLR in and out.