



Coliseum C2560

15-inch Passive Loudspeaker Cabinet

Features:

- ▷ 300 Watt Passive Loudspeaker Cabinet
- ▷ 60° x 40° Waveguide Horn Assembly
- ▷ 15-inch Woofer with 1-inch Voicecoil
- ▷ 2-inch Titanium Diaphragm
- ▷ Inset input-jack plates
- ▷ Binding Post and 1/4" Phone Connectors
- ▷ 9 Fly Points and a Pullback
- ▷ 15mm 11-ply Birch Cabinet Construction
- ▷ Two-year Unconditional Warranty*

*Warranty valid in Canada and the United States only



Overview:

The high power 300 Watt C2560 contains a single 15" speaker and horn. Each enclosure features a 2" titanium diaphragm, high frequency driver firing through a 1" exit hole to a 60°x40° waveguide horn for unsurpassed sonic clarity. Time-tested passive crossover networks (12 dB per octave) ensure sonic accuracy.

In the lower frequency range the higher power woofer combines solid performance with outstanding reliability. The enclosures feature inset input-jack plates, which contain binding post and 1/4" phone connectors. The enclosures are painted with a white two-part epoxy and incorporate curved, anti-resonance speaker grille constructed of perforated 16-gauge steel. Both enclosure and grille can be easily refinished and feature a grille clip attachment system for easy removal and recovering. Painstaking attention to details is evidenced by features such as the safety screw hidden under the embossed Yorkville logo, which ensures that the grille does not inadvertently come loose.

The Coliseum series enclosures are constructed of highly rigid 15mm (.5906") Baltic birch plywood. Their trapezoidal shape is conducive to array mounting and minimizes lobing difficulties. The C2560 is equipped with four flypoints and a pullback. The flypoints are steel reinforced and engineered to allow easy, flexible and safe enclosure suspension.



C2560 Specifications:

Model	C2560
SYSTEM TYPE	Passive 2-Way
PROGRAM POWER (watts)	300
IMPEDANCE (ohms)	8
FREQ. RESPONSE (Hz +/-3dB)	60 - 16k
SENSITIVITY (dB@1W/1m)	100
MAXIMUM SPL (dB)	125
X-OVER FREQUENCY (Hz)	1200
LF DRIVER(S)	15"
HF HORN	Waveguide
HF DRIVER	2" Titanium
HF HORN THROAT DIAMETER	1"
HF DISPERSION (H° x V°)	60 x 40
HF PROTECTION	CTL™
CONSTRUCTION	15mm 11-ply Birch
STOCK FINISH	White Painted
GRILLE	Perforated Metal
INPUTS (1/4" / Binding Post)	2 / 1 pair
FLYWARE TYPE / QUANTITY	3/8" x 9
FLYWARE LOCATIONS	All Corners / 1 Pull Back
OPTIONAL ACCESSORIES	-
DIMENSIONS (DxWxHxBW inches)	20 x 21 x 27 x 12
DIMENSIONS (DxWxHxBW cm)	52 x 54 x 68 x 32
WEIGHT (lbs / kg)	71 / 31.8