



# Coliseum C2285

12-inch Passive Loudspeaker Cabinet

## Features:

- ▷ **300 Watt Passive Loudspeaker Cabinet**
- ▷ **ABS Waveguide 80° x 50° Rotatable Horn Assembly**
- ▷ **12-inch Woofer with 1-inch Voicecoil.**
- ▷ *CTL™ protection.*
- ▷ *Fly points on all sides, top, and bottom.*
- ▷ *15mm 11-ply birch cabinet construction.*
- ▷ *Two-year unconditional warranty\*.*

*\*Warranty valid in Canada and the United States only*

## Overview:

This 300 watt 12-inch / 1-inch combination has an ABS Waveguide 80° x 50° rotatable horn assembly. The C2285 cabinet can be mounted or flown in either a horizontal or vertical orientation and has fly points on all sides, top, and bottom to ensure easy installation in virtually any environment. CTL™ protection ensures years of trouble free operation.



## Coliseum Series Overview:

After years of experience with enclosure design, it was logical for Yorkville to apply its knowledge to the design of a range of speaker cabinets that have been specifically designed for installation purposes. The knowledge that we gained while developing the TX, élite, Pulse and Performance series enclosures was applied to yield a series of practical yet cost effective installation enclosures. The combination of custom designed woofers and compression drivers mounted on Yorkville's exclusive ABS horns, and less complex crossover networks has proven to be an excellent compromise between performance and price.



All wooden Coliseum series enclosures are now constructed of highly rigid 15mm (.59") Baltic Birch plywood. Although the standard, rugged white epoxy finish is clean and attractive, all Coliseum series enclosures are also available by special order in Black Ultrathane or unpainted Birch (significant delivery times may apply). Their trapezoidal shape is conducive to array mounting and minimizes lobing difficulties. Flypoints are steel reinforced and engineered to allow easy, flexible and safe enclosure suspension.

All enclosures and grilles can be easily refinished and feature a grille clip attachment system for easy removal and recovering. Painstaking attention to design details is evident by features such as the safety screw hidden under the embossed Yorkville logo, which ensures that the grille does not inadvertently come loose.

### C2285 Specifications:

Model	C2285
SYSTEM TYPE	Passive 2-Way
PROGRAM POWER (watts)	300
IMPEDANCE (ohms)	8
FREQ. RESPONSE (Hz +/-3dB)	55 - 16k
SENSITIVITY (dB@1W/1m)	99
MAXIMUM SPL (dB)	124
X-OVER FREQUENCY (Hz)	2500
LF DRIVER(S)	12"
HF HORN	Rotatable Waveguide
HF DRIVER	1" Mylar
HF HORN THROAT DIAMETER	1"
HF DISPERSION (H° x V°)	80 x 50 / 50 x 80
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)	14 x 17 x 24 x 11
DIMENSIONS (DxWxHxBW cm)	36 x 43 x 61 x 28
WEIGHT (lbs / kg)	44 / 20