CPU107

Description

The Plus Audio CPU107, part of the CPU series, is a versatile 7-inch coaxial loudspeaker designed for medium-sized audio applications. With enhanced output and an extended frequency range, it delivers superior sound performance while maintaining a sleek and unobtrusive presence.

The CPU107 incorporates a two-way passive design with coaxially mounted transducers, providing a 110° axisymmetric dispersion that ensures a balanced and smooth tonal response across all frequencies. Encased in high-quality Baltic birch plywood, the CPU107’s cubic design guarantees consistent sound delivery in any orientation.

Its slightly larger size and increased power handling make the CPU107 ideal for a broader range of applications, including theaters, houses of worship, corporate venues, and more prominent studios. The CPU107 also pairs seamlessly with subwoofers, making it perfect for distributed background music in larger bars, restaurants, conference rooms, museums, and other hospitality settings. With flexible mounting options and customizable finishes, the CPU107 easily integrates into diverse environments, providing reliable and discreet audio reinforcement.

Meta Fields

Features :

- Components 7" / 1"
- Dispersion 110° x 110°
- SPLmax 123dB
- Weight 6kg

Specification :

Frequency Response	100Hz ~ 20kHz (±3dB)
	80Hz ~ 20kHz (-10dB)
Sensitivity (@1w / 1m)	94dB
Nominal Impedance	8Ω
Power Rating(AES)	200W

LF Driver	1 x 7" (50mm voice coil) with ferrite magnet
HF Driver	1 x 1" (38mm voice coil) comp driver with neodymium magnet
Dispersion	110° × 110°
Maximum SPL	117dB, 123dB Peak
Dimensions (H x W x D)	200 x 200 x 200 mm
Weight	6kg
Connector	2 x Neutrik NL4MP, 2 x 2-point screw terminals
Connection Method	1+1-
Rigging	M6 x 3, M10 Pole Mount
Enclosure	9mm Multilayer Birch Plywood
Finish	Water-based paint
Grille	Steel mesh with acoustic transparent cloth