

The CORE 12" 2-Way Speaker

The CORE 12 is an unpowered 2-way speaker available in white or black textured wood cabinets with integrated handle on the rear of the cabinet. With a sleek cabinet design and robust 16 gauge grill, the CORE 12 will be an excellent speaker in either an installed church setting or in mobile DJ use. The trapezoidal design and removable rubber feet allow the cabinet to be configured to lay on any side for the optimal listening angle. The CORE 12's two-way system is rated at 400W at 8 Ohm and comprised of a 12" woofer and a 1" high frequency compression driver.

The CORE 12 uses a constant directivity asymmetrical rotatable horn and passive crossover for exceptional high end range and convergence. This provides extremely flexible coverage patterns, giving width when needed, and narrowing so that the amount of ambient sound is reduced. The horn pattern is 100 degree/50 degree horizontal by 55 degree vertical, the horn can be rotated in 90° increments so the speaker can be placed in multiple positions.

The CORE 12 features a pole mount socket on the bottom of the cabinet that fits a standard 1-3/8" speaker stand as well as (20) M8 thread suspension points for hanging the speakers at any angle or position from a wall or ceiling. The back input panels of the CORE speakers features two twist-lock plugs and a two terminal barrier strip. The two input jacks are wired in parallel to provide a convenient way to daisy chain multiple speakers to a single amplifier channel.

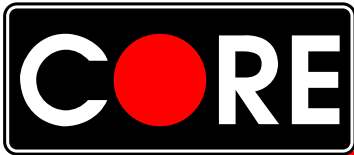


- Power Handling: 400 Watts RMS at 8 Ohms
- Peak Power Handling: 1200 Watts
- Frequency Response: 62 Hz - 18 kHz
- Rotatable Asymmetrical Horn: 100/50 degrees horizontal x 55 degrees vertical
- 20 Integrated M8 threaded suspension points
- Pole Mount
- Integrated handle on the rear of the speaker
- 2 Twist-Lock parallel input jacks plus barrier terminal input.
- Paintable texture coated wood cabinet

Applications:

A/V
Churches
DJ/Clubs
Live Sound
Schools
Theater





CR12

CORE 12

Power Handling: 400W RMS

Peak Power Handling: 1200 Watts

Impedance: 8 ohms

Frequency Response: 62Hz - 18kHz +/- 3dB

Sensitivity: 92dB 1w1m @ 1kHz

Woofers: 12" Diameter, 50oz Ferrite magnet with 2.36" (60mm) Voice Coil

Horn Pattern: 100deg/50deg horizontal by 55deg vertical

Voice Coil: 1.75" (44.45mm) Voice Coil with 1" (25.4mm) Throat

Input Connectors: 2 x Twist-Lock Jack plus barrier terminal input

Stand Mountable/Suspension Points: 1.4" Stand Cup/20 M8 Size Threaded Suspension Points

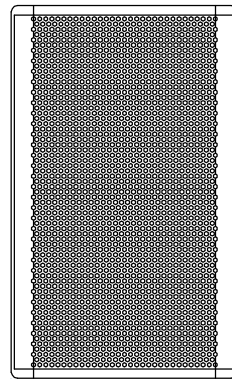
Cabinet Material: 15mm MDF

Grill: 16 gauge Steel Grill

Cabinet Color: Black (CR12) or White (CR12W)

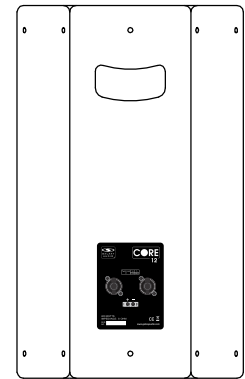
Dimensions: 14.01" W x 22.83" H x 15.74" D
(356mm W x 580mm H x 400mm D)

Weight: 43.85 lbs (19.88 Kg)



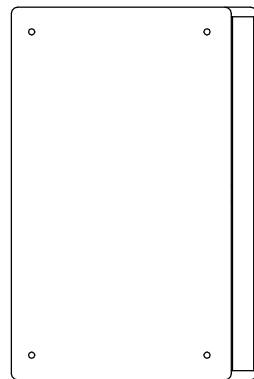
FRONT

14.01"



BACK

7.625"

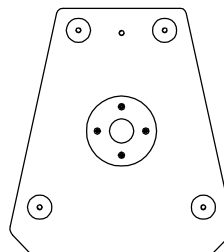


SIDE

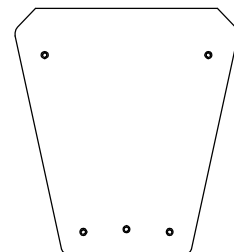
15.74"



22.83"



BOTTOM



TOP



Specifications subject to change without notice.



MAKERS OF THE ORIGINAL
HOT SPOT PERSONAL MONITOR

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