



CLEAR LAKE AUDIO CUBICX-218®

- Built for the demanding needs of today's live productions
- Live sound, House of Worship, Touring, rental companies.
- For use in stand alone arrays or in combination with other Claud system models
- Theatrical presentations of all types for both portable users and performance-venue applications



Features

- Self-powered high output subwoofer
- Linear frequency response down to 28 Hz
- Premium Powersoft Class D technology
- World Wide Range Operation (from 90 to 265 Vdc, 50/60 Hz)
- Dual 18 inch transducer in a compact format
- 4 inch inside/out voice coil
- Baltic birch tour grade cabinet

-The CUBICX-218® system offers high acoustic output capability with the highest fidelity in relatively lightweight.

-Two roller casters and handles for easy one men handling.

-Coated with a durable, waterproof Elasto-Film (polyurea) finish.

CUBICx-218® SPECIFICATIONS: specifications are based on measurement procedures to allow the realistic performance.

Frequency response
28Hz-100kHz

136dB continuous Max SPL - 139 dB

2 x 18 inch ultra low distortion inside/out voice coil with 4 inch diameter, Xmax of 11mm.

Amplification: 2400 Watts RMS Class D Power factor correction module, DSP optional

Input XLR Balanced input and output
1 Volt - 10 K Ohms

Enclosure

Height 20.0 in
Depth: 37.5 in
Width: 36.0 in
Weight:105 lbs

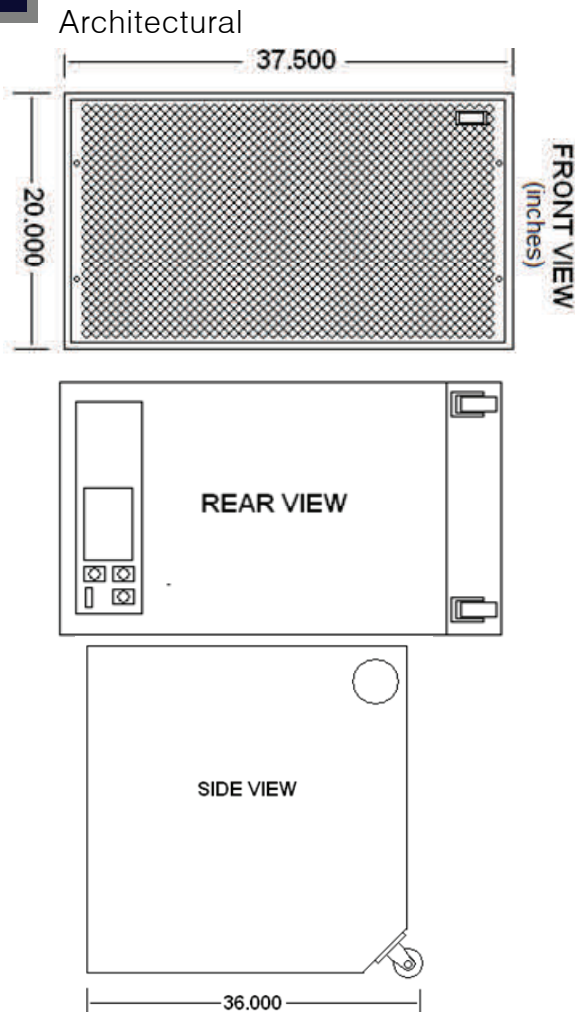
Connectors :
Neutrik® XLR male & female, and NL3 Power Con.

Grill: Black epoxy perforated reinforced steel with acoustically transparent cloth (Poroflex)

Finish: Elasto-Film (polyurea)



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The CUBICX-218 integrates a dual 18 inch long excursion transducer with 8 inch, inside/out 4 inch voice coil, with a an Xmax of 11mm , amplified with a 2400 watts rms @16 Ohms Class D Power factor correction allowing to use it worldwide from 96Volts to 229V 50Hz-60Hz a damping factor of 10000 resulting in a clear and loud articulated deep bass with the best high fidelity sound. The fixed frequency design of the pulse width modulation guarantees maximum performances, high predictability and total immunity from intermodulation artifacts.

Optimized for use in professional touring applications and large scale installations, together with the Claud systems will provide perfect system solutions for open air concerts, festivals, arenas, large clubs, theatres and musicals.

Featuring Baltic birch construction, high quality mechanics, premium low frequency transducers, superior design the CUBICX-218 represents the perfect addition for any portable or live sound reinforcement system.

The cabinet of the CUBICX-218 is made of 18mm Baltic birch plywood and coated with a durable, waterproof Elasto-Film (polyurea)