



C 15M

EXCELLENCE IN MODULAR PERFORMANCE

The C 15M replaces the since decades successful CM 215 with its highest sound pressure level even in the lower frequency ranges, while simultaneously having the lightest weight possible. In addition, the user-friendly design of any KS-AUDIO monitor fulfills true configuration as front of house sound reinforcement system in general.

The designated 15"/1,5" powerhouse for stage-monitor , high-power top or full-range pa/drum-fill application, intended for passive loudspeaker configuration in general.



C 15M

The 15" long stroke driver is equipped with a very powerful, yet light, Neodymium-Magnet with 4 "voice coil and a 1.5 "ND Driver on one rotatable 60/40 ° CD horn. The 1,5" compression tweeter has a 3" ring membrane made of aluminum that has a distinctly reduced distortion factor when compared to a Titanium membrane.

Thereby the C 15M is suitable for normal tripod mounting as for flying assembly and as a wedge.

The DSP controlling of CA 4D or TA 4D for C 15M works with FIR filter technology and are specially matched to the drivers, with corresponding compressors and limiters to ensure safe operation

The speaker cabinet construction is, like all KS systems, built from birch plywood with an extremely durable PU-coating. All RAL colors available.

A pole mount on the bottom of the cabinet and a protective steel grill, with or without acoustic foam, are further features of this premium product.

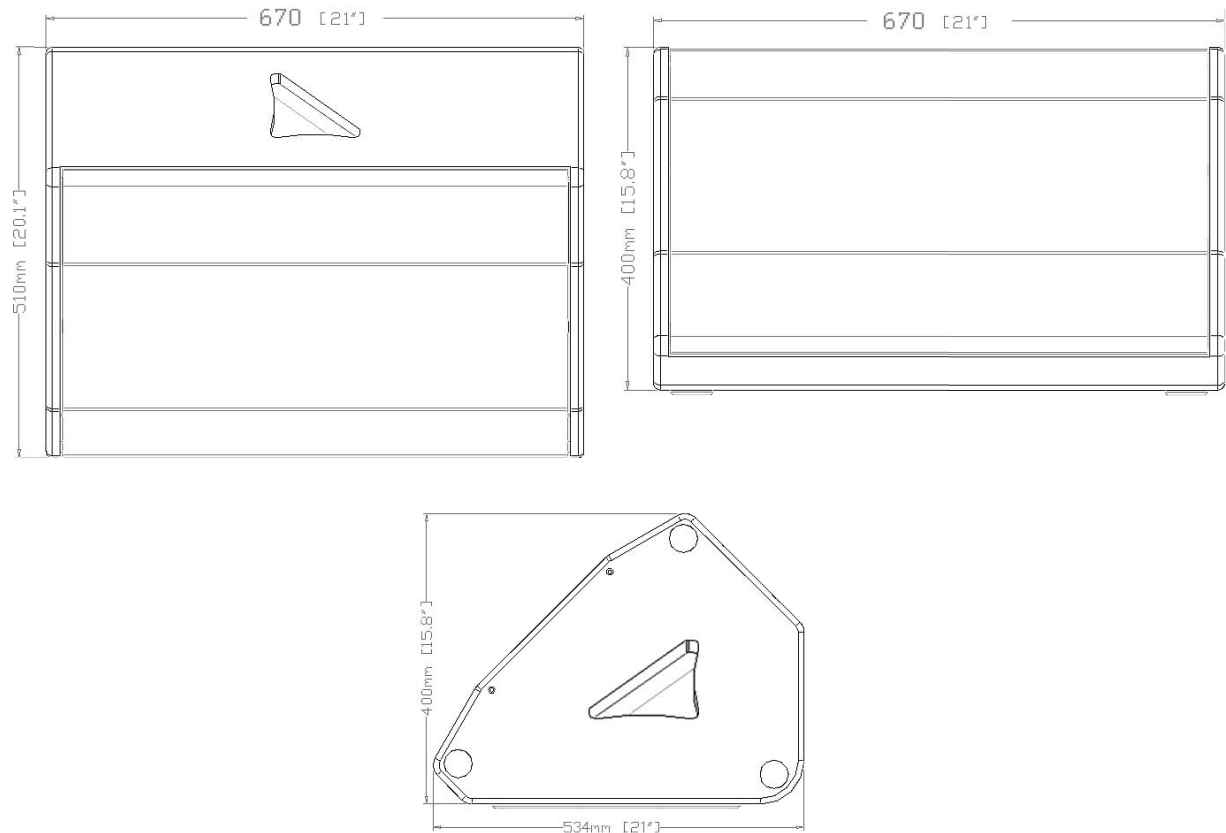
The C 15M as selfpowered Version CPD 15M , the rear mounted 2-way DSP-controller / amplifier operates very efficiently without the need of a cooling fan. The FIR crossover and filter are specially matched to the drivers, with corresponding compressors and limiters to ensure safe operation.

Please note, that all technical specifications of any KS-AUDIO product, mentioned below, are subject of using recommended KS-AUDIO amplification and KS-AUDIO digital processing in general.

Special order available on request. For more information, please contact our distributors.



dimensions



specifications

Specifications	C 15M
frequency response + / -3dB	58-19000Hz
sound pressure level	134dBcont 139dBpeak
dispersion angle (horizontal x vertical in degrees)	60°/40° CD-Horn rotatable
amplifier	KS AUDIO amp CA 4D or TA 4D with D MOD2 or F MOD
drivers	15"-cone ND, 1,5"-driver ND
power in Wrms	1000W rms, 2kW peak ,impedanz 8 ohms
controller	Passive or 2-way DSP processing
input connectors	speakon NL4
output connectors	speakon NL4
cabinet	birch plywood
grill	stainless steel honeycomb 6 sided + acoustic foam
finish	charcoal black / polyurethane
dimensions (height x width x depth)	400 x 670 x 534 mm 15.7" x 26.4" x 21"
weight without options)	35 kg 77,1 lbs
features	35mm pole mount, 4 handles
options	heavy duty padded black cover

options

