



CPD 1203

SELF-POWERED STEERABLE 12 X 3 INCH

The KS CPD 1203 is a special design speaker created for specific task in the CPD Series especially for speech reproduction with very high intelligibility in an acoustically difficult environment.

There are many applications in which the CPD 1203 can be used such as small live event, media room, conference, convention or as a delay system in a large PA system. As a mid / high system in conjunction with subwoofers such as the CPD B2, the CPD 1203 results in a full-range small PA system.



CPD 1203

12 integrated amplifiers in bridge mode with DSP controller allow a vertically varying dispersion angle in a wide range of the direct sound field. Inside the baffle are 12 broadband 3" drivers are integrated. The membranes are protected via front grille, which is covered with acoustic foam. The housing is covered with stylish, durable and weather resistant polyurethane coating.

It also has good acoustic performance and is easy to install no matter the shape of the back wall and at any angle. 2 x M6 rigging points, recessed sockets as well as various accessories such as the ball-joint wall brackets are available for easy installation.

The CPD 1203 is optimized by computer. It is possible to change the vertical dispersion angle and the main axis of the sound projection.

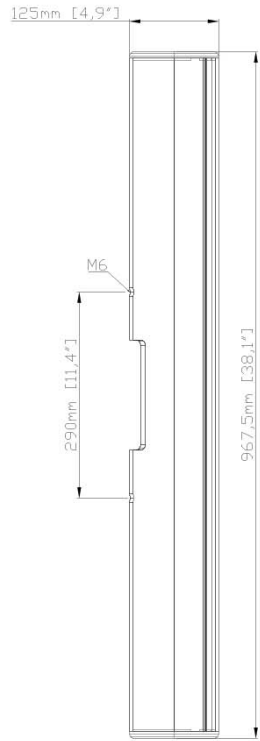
This enables the speaker mounted vertically on an architecturally unobtrusive location while the audience area may just be below it. A subsequent accurate alignment to the speakers in an inaccessible position is also possible.

Presets for all kind of sound characteristics can also be retrieved such as music playback at medium levels and high power speech application. The high quality components, the best materials and precise processing result in state of the art reproduction. The connection sockets for power and digital audio signal are recessed so cable connector cannot interfere with any mounting situation.

The power supply may also be by an external 24VDC power supply with UPS - thus an emergency alarm is effortlessly achieved.



dimensions



specifications

Specifications	CPD 1203
frequency response + / -3dB	100 – 17,000Hz
output SPL	123dB peak
dispersion angle (horizontal x vertical in degrees)	150° horizontal, -6dB
integrated amplifier / system controller type	12x PWM (bridged pairs)
drivers	12x 3" -conus
power in Wrms	360W
input connectors	XLR, RJ45, 24VDC
grill	stainless steel honeycomb 6 sided + acoustic foam
finish	charcoal black polyurethane, All RAL colors available
dimensions (height x width x depth)	1000 x 125 x 125 mm 39.4" x 4.9" x 4.9"
weight (without options)	8 kg / 17.63 lbs
features	2 x M6 mounting points
options	mounting frame

options



recommended sublow combinations	CPD B / CW 210*	CPD W1 / CW1*	CPD W2 / CW2*	CPD 15W / T4W*	CPD WL / CWL*	CPD SUB / CSUB*	P WK*	P SUB*	T SUB*
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* with suitable power amp