

MASK4T-BL

4.25" small design two-way
loudspeaker, black



The MASK4T loudspeaker has a unique innovative design and its transparent sound offers incredible intelligibility ideal for background music and paging purposes. MASK4T can be used in low impedance 16 ohms (up to 4 loudspeakers in parallel on a standard 4 ohms amplifier channel) or in 100 volt with several power tapings (20 – 10 – 5 – 2.5 watts).

The cabinet is made of high quality enforced PPE ABS. The grille is made of aluminium and the woofer has been coated so MASK4T loudspeakers are suitable for both indoor and outdoor use. The cabinet is supplied with a rubber IP protection cover for the loudspeaker terminals. This way water ingress and corrosion of the terminals is avoided (IP64).

MASK4T has a powerful 4.25" coated paper cone woofer. Together with the Vari-throat horn for the Ferro-fluid cooled 1" silk dome tweeter this results in a high SPL and ultra low distortion.

Its phase alignment and wide frequency range makes sure every note, starting from the robust low-mid over the clean middle range to the crystal clear highs, reaches your ears with an astonishing clarity.

The built-in Auto-Reset 3-step Protection Guard together with the quality components makes MASK4T a fail-safe loudspeaker, even at high power loads!

Thanks to the Intelli-Mount bracket, the MASK4T is easy and fast to install. The Vari-throat horn for the tweeter and the 5° down tilt angle in which the woofer and tweeter are mounted in the cabinet, guarantee a perfect sound dispersion, without the need of a big tilt angle of the cabinet itself. The cabinet has a M8 thread mounting point tapped at the back of the cabinet. This way many other mounting systems can be used.

From 12 pieces on, MASK4T loudspeakers can be painted in any other RAL colour (REF: PAINTCAB6).

TECHNICAL SPECIFICATIONS

height in mm	220	width in mm	129
depth in mm	130	loudspeaker system	2-way
woofer size in inch	4,25	woofer cone material	coated paper
tweeter size in inch	1	mounting system	intellimount
colour	black / white / silver	100V transformer power taps in watts	20 - 10 - 5 - 2.5
impedance in ohms	16	low impedance dynamic power in watts	70
SPL 1W/1m in dB	89	max SPL 1m in dB	104
frequency response in Hz	80 - 20K	main construction material	ABS plastic
grille main material	aluminium	IP rating	64
applicable low impedance	Yes	applicable in 100V	Yes
Horizontal dispersion angle 1000 Hz	180°	Vertical dispersion angle 1000 Hz	180°
Net weight product (kg)	2,15		

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ACCESSORIES



MASKW-BL

Double V-shaped cluster bracket for MASK4(T)-BL/MASK6(T)-BL



MASKV-BL

V-shaped 2-way cluster bracket for MASK4(T)-BL / MASK6(T)-BL



MASKL-BL

L-shaped side bracket for MASK4(T)-BL / MASK6(T)-BL