



The APart MASK loudspeakers have been designed for the contractor market and supply you with a crystal clear sound, from back ground music up to "dance level" music.

MASK series have a unique and very stylish innovative design. The loudspeakers can be used with their grill, what gives them a soft and gentle look. Taking the grill away transfers the MASK6T into a sportive looking and robust loudspeaker. The cabinet is made of high quality enforced PP4 ABS. The internal bracketting and the shape of the cabinet avoids internal interference and optimises the sound quality of the MASK6T loudspeaker.

It can be used in 16 ohm (up to 4 loudspeakers in parallel on a standard 4 ohm amplifier channel) or 100 Volt.

It comes with a High Quality 100 Volt transformer with several power tapings. These can be selected via the rotary switch at the back of the loudspeaker.

MASK6T has a powerfull 6.5" coated papercone woofer. Together with the Vari-throat horn for the ferro-fluid cooled silk dome tweeter this results in a high SPL and ultra low distortion. Its phase-alignmet and wide frequency range makes sure every note, starting from the robust bass over the clean middle range to the crystal clear highs, reaches your ears with an astonishing clarity.

The build-in Auto-Reset 3-step Protection Guard together with the quality components make MASK6T a fail-safe loudspeaker, even at high power loads!

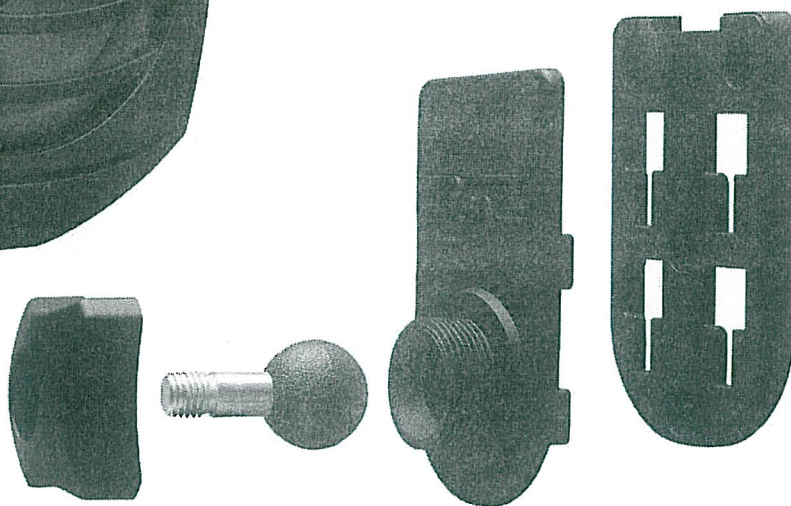
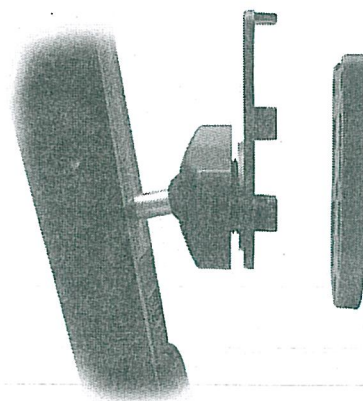
Thanks to the Intelli-Mount bracket, the MASK6T is easy and fast to install. The Vari-throat horn for the tweeter and the 5° down tilt angle in which the twoofer and tweeter are mounted in the cabinet, guarantee a perfect sound dispersion, without the need of a big tilt angle of the cabinet itself. The MASK6T cabinet has a M12 thread mounting point tapped at the back of the cabinet. This way a lot of other mounting systems can be used.

MASK6T loudspeakers are suitable for both indoor and outdoor use. The grill is made of aluminium and the woofer has been coated. The cabinet is supplied with a rubber IP protection cover for the loudspeaker terminals. This way water ingress and corosion of the terminals and transfo rotary switch is avoided.

MASK6T is available in black (Ref; MASK6T-BL) and white (Ref; MASK6T-W). From 12 pieces on, MASK series can be painted in any other RAL colour.
MASK6 is the standard 8 Ohm version without 100V transformer build-in.

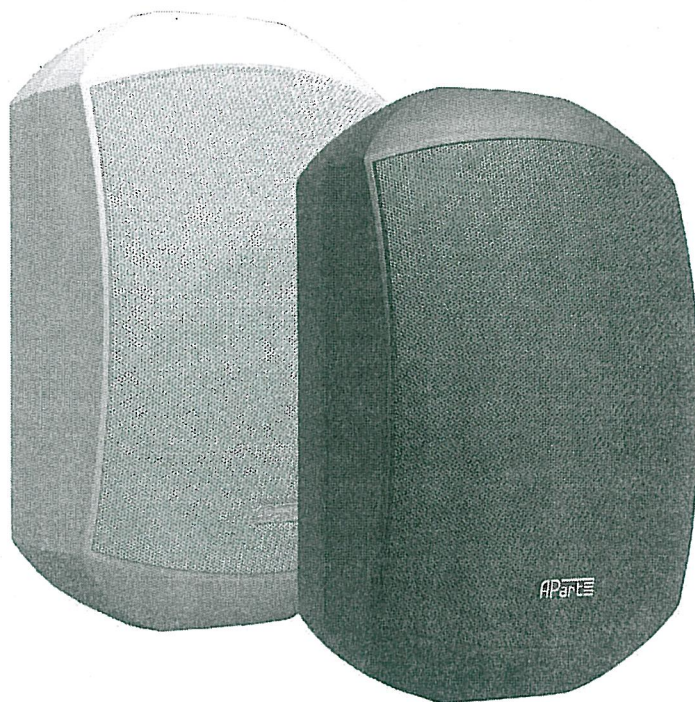
APart MASK6T
DESIGN SPEAKER

APart



TECHNICAL SPECIFICATIONS

Type	2-way HiFi Pro, sealed box
Cabinet	Enforced Pp4 ABS
Woofer	6.5" HD Type
Tweeter	1" HD silk dome on Varithroat horn
Impedance	16 Ohm / 100V
Transfo Power Tappings	6 - 15 - 30 - 60 watt (1.66k - 666.6 - 333.3 - 166.6 Ohm)
RMS Power 16 Ohm	
AES Rated	150 watt
Music - Program	200 watt
Dynamic Peak (lo-cut)	400 watt
Protection system	Auto-Reset 3-step Protection Guard
SPL 1 watt/1 m	91 dB
SPL Max peak	120 dB
Frequency Range	65 Hz - 20 kHz
Speaker connectors	Push terminals
Dispersion	5° downtilt angle / 120° H x 80° V
IP rating	64
Thread size mounting point	M12
Dimensions (H x W x D)	315 x 175 x 195 mm



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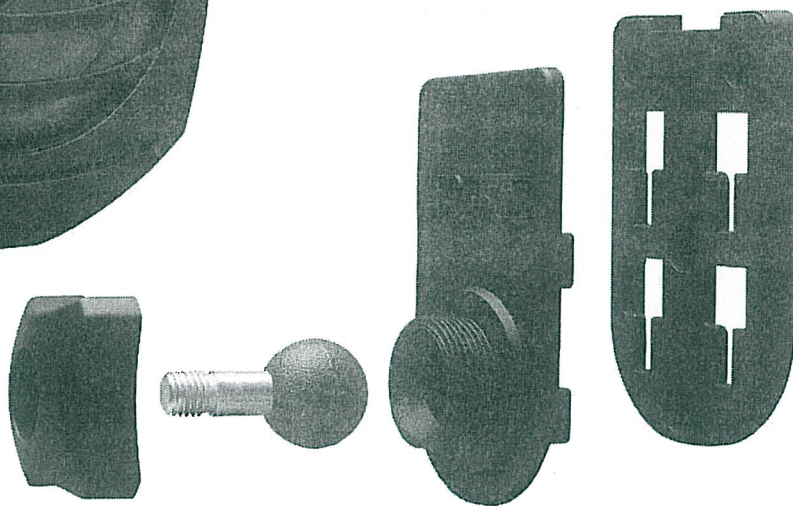
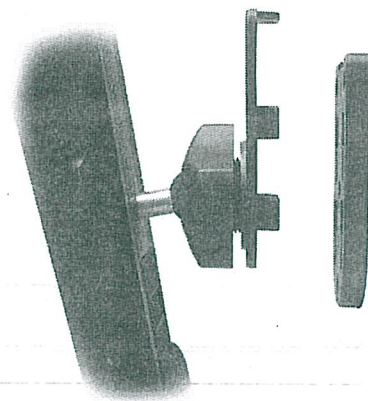
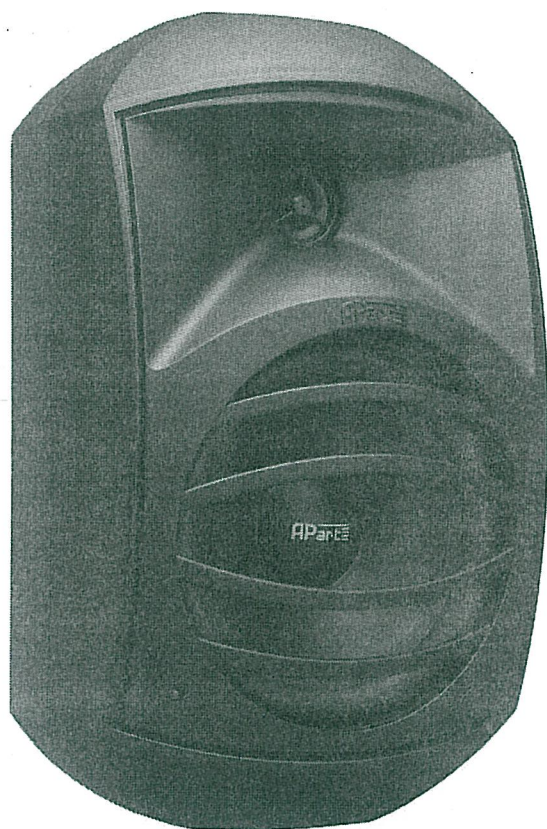
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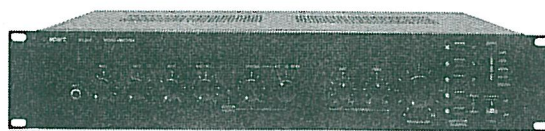


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MA200

4-zone 100V switching mixing amplifier, 200W @ 100 volt



MA200 is a 200 watts 100 volt mixing amplifier with 4 output zones. This professional public address system has 4 balanced microphone inputs with integrated speech filters, paging priority switch, vox circuitry, built-in ding dong chime, three stereo and one mono line input on RCA connectors and an emergency input. Stereo line inputs are internally mixed to mono.

The output zone selectors on the front of the MA200 allow you to switch on/off a zone (zone 1 – 3) or to switch on/off music and paging for zone 4. A built-in limiter on the outputs protects your sound system and the dynamic filters on the microphone outputs contribute to high intelligibility.

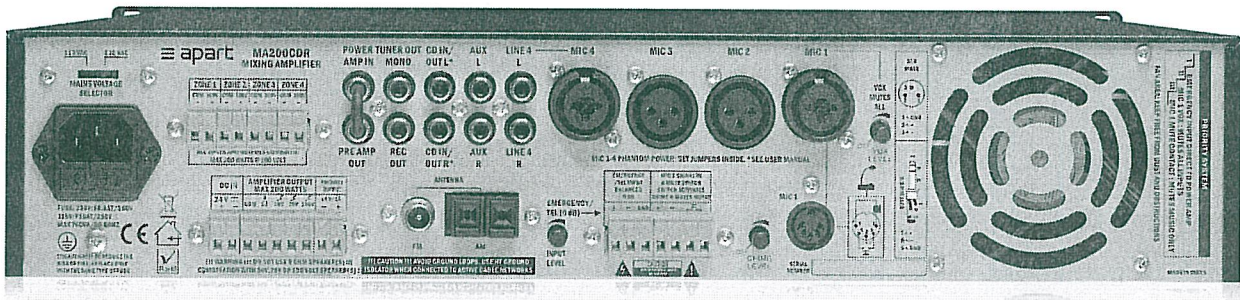
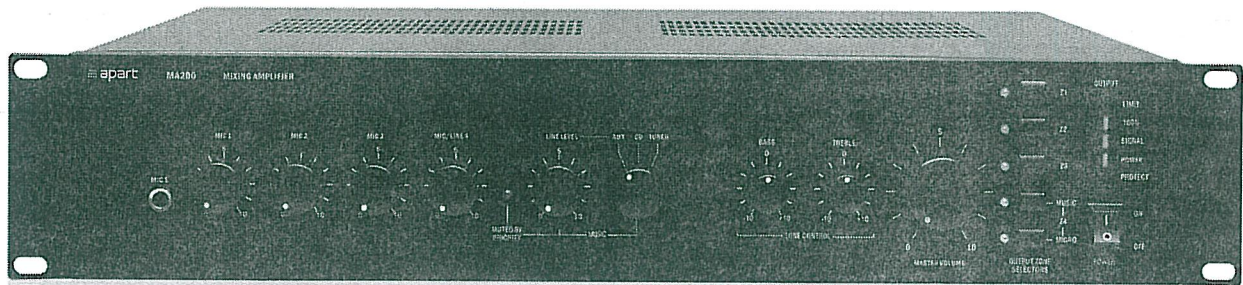
This mixing amplifier has a 3-level priority system where the emergency line / telephone input at the back has the highest priority. MIC1 has the second priority level and the third priority level can be activated by a dry contact at the back of the amplifier that mutes all background music inputs and activates the integrated chime.

The MA200CDR has all the features of the MA200 but also with extra integrated AF/FM tuner and a CD/MP3 player.

TECHNICAL SPECIFICATIONS

19" (483 mm wide) rack mounting	Yes	height- rack units (1U=44 mm) in U	2
depth (build in) in mm	370	depth (incl front) in mm	386
power supply in volts	115 - 230 VAC	emergency power supply in volts	24 VDC
power consumption (max) in watts	760 VA	output power RMS 100 volts in watts	200
output power RMS 8 ohms in watts	200	music program power in watts	240
minimum impedance load in ohms	8	output power tapings	100 - 70 - 50 volt - 8ohm
zone outputs	4	MIC inputs balanced	4
inputs with Phantom power	4	line input unbalanced	4
tone control	Yes	priority switch	1
VOX mute	Yes	chime	Yes
emergency input	Yes	priority output	24 VDC
priority levels	3	frequency response (in Hz)	40 - 25K
cooling system	fan	applicable in 100V	Yes
applicable low impedance	Yes		

MORE PICTURES



ACCESSORIES



MICPAT-D

All call dynamic paging microphone