

Model	Code	Description
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MULTIMEDIA MASTER UNIT MMU4000

Model	Code	Description
MMU4000	34553	Multimedia Master Unit, a complete Multi-Room Music System that reproduces and manages audio files in the most popular formats Mp3 and WAV from hard disk –all in streaming on standard IP network, using the RTP protocol, Real Time Protocol, controlled by a web based supervision software. MMU4000 can be integrated into the building automation installation to offer high quality music in any room. It can be upgraded with 3 different software license, adding also the complete integration of Music streaming with Building Automation System. 1 serial interfaces 6 usb 2.0 ports Ethernet Stand alone or rack mounting with included brackets Automatic start up in case of power failure 2 Audio line-in 2 audio Mic/line in with gain, and tone control (Low and High) 48V phantom for microphone input with switch Reduced dimensions: (WxHxD) 360 x 88 x 216 mm

€ 2.197,08

CONTROL UNIT WALL MOUNTED

Model	Code	Description
CUW4000	34555	CUW4000 Control Unit is a fully configurable, 7" touch panel that has a 800x480 resolution and incorporates 48VPoE - Power over Ethernet, allowing the touch panel to receive its power via the Ethernet connector. CUW4000 can receive audio input signals over standard CAT 5 cable. It's equipped also with an additional jack input for external players and with an USB port for an external USB key for MP3 file local reproduction, 2 balanced audio output and one microphone. Frame Dimensions (WxHxD) (mm) 280 x 175 x 6. Cutout Dimensions (WxHxD) (mm) 265 x 170 x 72.

€ 591,52

CONTROL UNIT DESKTOP

Model	Code	Description
CUD4000	34554	CUD 4000 has the same features of CUW 4000 but sits on a tabletop and it's equipped with a gooseneck microphone for paging announcements. Dimensions (WxHxD) (mm) 320x 172 x 57.

€ 695,91

ETHERNET AUDIO CARD

Model	Code	Description
EAC4000	34556	EAC4000 is the complete audio Ethernet card. It's used to stream the audio signals into the IP network, to be used when it's not necessary a display, because it's used a PC or a smartphone. It has the same features of CUW4000, without LCD display. Dimensions (WxHxD) (mm) 225 x 105 x 30.

€ 338,01

OPTIONAL SOFTWARE LICENSE FOR MMU4000

Model	Code	Description
BAL	34640	Building Automation Light. With this software license option, the Multi-Room Music System is combined with a Building Automation System, with a standard web Interface, 2 simultaneous users, 2 selectable skins, 2 scenarios, 8 control points with MODBUS protocol, 2 configurable environments.
BA1	34641	Building Automation 1 Driver. With this software license the Multi-Room Music System is combined with a Building Automation System, with a standard web Interface, 1 driver included and chosen among several protocols, KNX / Modbus TCP / Modbus RTU / IP Camera / and many others, 150 control points.
BA3	34642	Building Automation 3 Driver. With this software license the Multi-Room Music System is combined with a Building Automation System, with a standard web Interface, 3 drivers included and chosen among several protocols, KNX / Modbus TCP / Modbus RTU / IP Camera / and many others, 300 control points, 3 simultaneous users, no limit to configurable environments and elements for environment, IP security cameras visualization, selectable skins.

€ 485,15

€ 1.352,05

€ 1.976,37

Conference systems

CS series

Model	Code	Description	
		The innovative design makes the new CS series more than another discussion system. With the ECM capsule, the intelligent automatic mixing technology and integrated acoustic and mechanical design, the CS conference discussion system provide the turn key solution and deliver consistently natural, feedback free audio performance, with any environment. This system is ideal for discussion and meeting with up to 150 attendants. The system consists of 1 control and power supply unit (CU), maximum 150 delegates or chairman units.	
FBTAC CS 1CU	27510	Control Unit which controls the microphones of the chairman and delegate units as well as connects to other audio input and output. It also supplies the power for the CU itself and up	€ 318,13
FBTAC CS 1DU	27512	Delegate microphone unit that enables the attendants to participate in a discussion by speaking through a microphone, controlled by a ON/OFF push button and listening discussion by the internal loudspeaker and external headphone. Goosneck microphone electret condenser. Dim (mm) without mic 170x115x90; length of mic. 400 mm. weight 1100g.	€ 144,15
FBTAC CS 1CH	27511	Chairman microphone unit that enables the attendants to participate in a discussion by speaking through a microphone, controlled by a ON/OFF push button and listening discussion by the internal loudspeaker and external headphone. It also supports the addition of a Priority button that enables the chairman to control the discussion by temporary or permanently overriding and deactivating all active microphones of the delegate units. Goosneck microphone electret condenser. Dim (mm) without mic 170x115x90; length of mic. 400 mm. weight 1100g.	€ 144,15
	31268	Shielded cable with 7 wires 0,14mmq for conference system CS series (price at mt)	€ 1,99
	31269	Male DIN 7 pin connector for conference system CS series	€ 11,43
	31270	Female DIN 7 pin connector for conference system CS series	€ 11,43

Conference Systems and Simultaneous Translation

RX 2300

Description

Digital audio transfer system and point to point connection mode. The remote transmission will not influence sound quality.

The distance between two units can reach 150 m. Automatic test and recovery facility. According to the location of equipment connection, it will automatically adjust the ID No.

- 8 Inch LCD, Italian and English menu, any language can be ordered
- Control of all the conference functions through panel navigation keyboard
- "PnP" Support
- Built in 7 frequency, 12dB digital Mixer to adjust output signal's tones
- MIC management mode: limited mode, to set the number of delegates that can speak at the same time (1/2/3/4/5/6)
- Microphone key, with "request-to-speak" registration (AUTO)
- Voice-activated microphones
- 4x (6P-DIN) trunk-line cable outlets. Each outlet can accommodate 30 PCF, thus each main unit can accommodate a maximum of 120 PCF
- System capacity can be extended by connecting the extension unit. The max. capacity is 65335 units
- The system can implement automatic video tracking when used with cameras
- The system can sign-in voting when used with the main unit for voting
- The system can transmit 4/8/16/64 languages when used with the main unit for

Conference System, voting and video control

Model	Code	Description	
RX-M2300	29106	<p>RX M2300 Main unit</p> <ul style="list-style-type: none"> • 3 CPU and 3 DSP Embedded hardware structure, more reliable and faster to operate • Digital audio technique, near-CD • Control of all the conference functions through panel navigation keyboard • "PnP" Support • Built in 7 frequency, 12dB digital Mixer to adjust output signal's tones • MIC management mode: limited mode, to set the number of delegates that can speak at the same time (1/2/3/4/5/6) • Microphone key, with "request-to-speak" registration (AUTO) • Voice-activated microphones • 4× (6P-DIN) trunk-line cable outlets. Each outlet can accommodate 30 PCF, thus each main unit can accommodate a maximum of 120 PCF • System capacity can be extended by connecting the extension unit. The max. capacity is 65335 units • The system can implement automatic video tracking when used with cameras • The system can sign-in voting when used with the main unit for voting • The system can transmit 4/8/16/64 languages when used with the main unit for simultaneous interpretation • More than 200 language integrated; all unit LCDs display channel No • In PC-control mode, more facilities 	€ 1.312,28
RX-B2300	30143	<p>RX B2300 Main unit for voting</p> <ul style="list-style-type: none"> • PnP support • A single main unit for voting can connect 200-500 voting units. 65335 units can be connected via extension • It supports sign-in and later sign-in, and displays sign-in situation in real time • In combination with the corresponding software modules, various forms of voting can be implemented: <ul style="list-style-type: none"> - Parliamentary: agree/oppose/abstain, Pass-rate setup - Multi choice/ Opinion poll: 1/ 2/ 3/4/ 5 - Audience response/ Rating: -/ -0/ +/ ++, possibility content setup function - Rating: 0/25/50/75/100, i.e. participants are considered as average fractions • The Main unit and the chairman unit can start sign-in and voting offline. The results will be displayed in the Main unit and in delegate LCDs • Vote counting takes only 1 sec 	€ 1.169,12
RX-V2300	31161	<p>RX V2300 Main unit for Video tracing</p> <ul style="list-style-type: none"> • The Video tracing main unit is a module of the conference system RX2300. It can implement the automatic video tracking when used with the main unit of the central control system. When a delegate turns on the microphone, the camera will trace speaker location and display it in the video equipment. • The main unit of the central control system can set up video tracing directly • 8 cameras can operate simultaneously • Built in 8x4 channels video matrix, to simplify the video signals management • Video tracing of the last unit activated • When one mic is turned off, it will automatically trace the former unit • When all microphones are turned off, it will go back to panorama • Public agreement, compatible with all popular cameras • When unit location changes, the system will automatically correct the video to keep the proper location 	€ 902,69

RX-C2300 Chairman Unit – RX-D2300 Delegate Unit
RX-C2200 Chairman Unit – RX-D2200 Delegate Unit EMBEDDED version

Model	Code	Description	
		<ul style="list-style-type: none"> Digital audio transfer technique and point to point connection mode. The remote transmission will not influence sound quality. The distance between two units can reach 150m 128x64 LCD to display conference messages and equipment status "PnP" support Built in IC card reader, supporting IC card sign-in - delegates degree identification. IC card key, menu language setup, etc Tabletop design, LCD and keys protection Built in high fidelity speaker; speaker angle can be adjusted; when the MIC is turned on or earphones are connected, the speaker is automatically muted Double stereo earphone output, volume can be adjusted Built in channel selector that can transmit 8/16/64 languages and display CH No 4 operating modes - Limited mode - FIFO mode - AUTO mode - Voice mode Chairman unit has Priority and can switch off or mute the speaking units Send/receive message function ☐œ If used with main unit and camera, it features the video tracing function System supports 150 chairman units, can specify one unit as the main chairman and carries out the following functions <ul style="list-style-type: none"> Selecting the operating mode - Starting sign-in and voting - Receiving or rejecting applications to speech - Turning off special MIC - Turning off the earliest MIC - Turning off all MICS In combination with the corresponding software modules, various forms of voting can be implemented: - Parliamentary: agree/oppose/ abstain, Pass-rate setup - Multi choice/ Opinion poll: 1/ 2/3/ 4/ 5, - Audience response/ Rating: --/ -/ 0/ +/ ++, content setup function - Rating: 0/25/50/75/100, i.e. participants are considered as average fractions 	
		Versione da INCASSO	
RX-C2300/00LBI	29107	Chairman console including video feature, 5 voting keys, messages, LCD display 128x64, speaker and IC card reader.	€ 371,81
RX-D2300/00LBI	29108	Delegate console including video feature, 5 voting keys, messages, LCD display 128x64, speaker and IC card reader.	€ 357,89
RX-C2200/00LBI	32572	Same features of model RX-C2300/00LBI, embedded version.	€ 371,81
RX-D2200/00LBI	32573	Same features of model RX-D2300/00LBI, embedded version .	€ 357,89
RX- D2300/00LBI/60 MIC	32551	Electret microphone with lamp ring for microphone console of RX 2300 / RX 2200 series, cm.60 lenght	€ 41,75
RX-C2300/00LBI /60	32550	Same features of model RX-C2300/00LBI, but with microphone 60cm lenght	€ 381,75
RX-D2300/00LBI/60	32549	Same features of model RX-D2300/00LBI, but with microphone 60cm lenght	€ 367,84
RX-C2300/08LBI	30350	Chairman console including video feature, 5 voting keys, messages, LCD display 128x64, speaker and IC card reader. Ready for simultaneous Translation with channel selector included, 8 channels transmission and display of the selected one.	€ 512,98

Model	Code	Description	
RX-D2300/08LBI	30349	Delegate console including video feature, 5 voting keys, messages, LCD display 128x64, speaker and IC card reader. Ready for simultaneous Translation with channel selector included, 8 channels transmission and display of the selected one.	€ 495,09
RX-C2200/08LBI	32574	Same features of model RX-C2300/08LBI, embedded version .	€ 512,98
RX-D2200/08LBI	32575	Same features of model RX-D2300/08LBI, embedded version .	€ 495,09
RX-N2800	30144	IC CARD • Messages included - • Can record delegate information • Dimensions: 100x65mm	€ 5,96
RX-CR2800	30358	IC CARD WRITER • Loads IC card messages via software • Size 150x118x100mm - • Colour white - • Weight 0.6 Kg	€ 590,53
SW-2300	31224	PC SOFTWARE for RX2300 conference system management, including video tracing, voting function and IC card writing. • Operating system Windows XP required • extremely easy to configure several mode of conferencing, camera management, with possibility of preset recall. You can also configure voting features with several kind of results display.	€ 2.485,38

RX-9000 Simultaneous Translation System

Model	Code	Description	
RX-M9008	30355	<p>RX M9008 Main unit for Simultaneous Translation</p> <ul style="list-style-type: none"> • Digital audio code & decode and decompression techniques, near-CD sound quality • 8CH16CH64CH simultaneous interpretation function. For large audience, it can be used with the infrared language distribution system • 4 ports, cascade connection; it can connect 80 interpreter units, 160 channel selectors • It is used with the main unit of central control • Several analogue audio outputs, perfect for recording • Aluminium alloy, smart and durable, complying with the principles of sustainable engineering • It can be used by 2 persons, complying with IEC60914 • Input and output channel control for the quick selection of language channels • Channels interlock facility, busy channels display function • RELAY interpretation function • "Mute" facility to prevent unnecessary voice to be transmitted • "Speak slowly" facility to alert the current speaker to slow down • "Request help" function, the interpreter can press the key to ask for help 	€ 1.487,25
RX-E9008	30354	<p>RX E9008 double interpreter unit</p> <ul style="list-style-type: none"> • 4CH,8CH,16CH,64CH simultaneous interpretation function. For large audience it can be used with the infrared language distribution system • Cascade connection, it can connect with 80 interpreter units, a maximum of 160 channel selectors • It is used with the central control main unit • Several analogue audio outputs, perfect for recording • Aluminium alloy, smart and durable. It can be used by 2 persons, complying with IEC60914 • Input and output channel knob for the quick selection of language channels • Channels interlock facility, busy channels display function • RELAY interpretation function • "Mute" facility to prevent the unnecessary voice to be transmitted • "Speaking slowly" facility to alert the current speaker to slow down • "Unidirectional electret condenser MIC with light indicator • Move pole, easy to transport and maintain • Double earphone and MIC socket (3.5mm), the volume can be adjusted. When external MICs are connected, the public MIC is automatically turned off to prevent howl • The menu can be shown in 2 languages: Italian and English • The LCD shows the operating state in real time 	€ 1.033,92
RX-E92	30356	<p>Microphone Headphone</p> <p>used in the system unit for simultaneous interpretation to listen and speak</p> <p>High articulation and high fidelity</p>	€ 29,82

RX-064 Infrared Language Distribution System

Model	Code	Description	
RX-M004XP	30353	<p>Main Infrared Unit for 4 channels</p> <ol style="list-style-type: none"> 1. Streamline design, complying with the principles of sustainable engineering 2. The fixed frequency reception way of the traditional simulation systems has been replaced by the new rolling code (2m-13m) digital transmission. The following problems have been completely solved: crosstalk, high frequencies interference with lamp-house, noise. 4. Receivers with LCD display channel No volume, signal station and low batteries in infrared signal area. The number of receivers is not limited. 5. 120° reception angle, it can move freely in infrared signal area. 6. Free channels are automatically displayed. If all available channels are working no free channel will be displayed in channel selection . 7. 4 navigation touch Keys to adjust volume and select a maximum of 64 channels 8. "Any touch-keystroke" switch: when earphones are connected, the system will be started pressing any key. 9. It will mute automatically when the signal is too low, to prevent noise. 10. One box can contain up to 72 receives, to simplify their transport. 11. When earphones are taken off the system will automatically turn off. If there is no signal, it will automatically turn off . 	€ 685,96
RX-M008XP	31162	<p>Main Infrared Unit for 8 channels</p> <ol style="list-style-type: none"> 1. Streamline design, complying with the principles of sustainable engineering 2. The fixed frequency reception way of the traditional simulation systems has been replaced by the new rolling code (2m-13m) digital transmission. The following problems have been completely solved: crosstalk, high frequencies interference with lamp-house, noise. 4. Receivers with LCD display channel No volume, signal station and low batteries in infrared signal area. The number of receivers is not limited. 5. 120° reception angle, it can move freely in infrared signal area. 6. Free channels are automatically displayed. If all available channels are working no free channel will be displayed in channel selection . 7. 4 navigation touch Keys to adjust volume and select a maximum of 64 channels 8. "Any touch-keystroke" switch: when earphones are connected, the system will be started pressing any key. 9. It will mute automatically when the signal is too low, to prevent noise. 10. One box can contain up to 72 receives, to simplify their transport. 11. When earphones are taken off the system will automatically turn off. If there is no signal, it will automatically turn off . 	€ 1.411,70
RX-E004XP	30351	<p>Infrared Receiver Unit for 4 channels</p> <ul style="list-style-type: none"> • The fixed frequency reception way of the traditional simulation systems has been replaced by the new rolling code (2MHz-13MHz) digital transmission. The following problems have been completely solved: crosstalk, high frequency interference with lamp-house, noise • New digital audio technique with multichannel IR DSP built in DSP, and processing speed up to 100MIPS • One infrared radiator has 64 channels. No crosstalk between these channels • Innovative digital audio coding/decoding and decompression technique, to achieve near-CD quality sound • The LED of the Main unit can show channel's operating state, model state, level input state • The Main unit has 4 digital signal output (BNC); in case of long-distance transmission, the signal will not be attenuated. Each channel can connect 4 radiators. If a digital amplifier is added, the radiation can be expanded without limits • New digital "keep secret" function: device complete protection is secret • Receivers have a LCD that displays channel No volume level, battery state and signal state • Unit's selection through touch-key to adjust the volume and choose 0-63 channels • In the infrared radiation area, the total number of receivers is not limited. 120 reception angle 	€ 165,03
RX-E008XP	31164	<p>Headphones stereo output 3,5mm</p> <p>Infrared Receiver Unit for 8 channels</p> <ul style="list-style-type: none"> • The fixed frequency reception way of the traditional simulation systems has been replaced by the new rolling code (2MHz-13MHz) digital transmission. The following 	€ 248,54
RX-E62A	29115	<p>Headset to be used with both infrared receivers and with microphone consoles with headset output.</p> <p>output impedance 32 ohm/64ohm, frequency response 120Hz-15kHz</p>	€ 9,94

Model	Code	Description	
RX-H004XP	30352	15W Infrared radiator for 4 channels, with high radiation power, radiation distance up to 50M, radiation angle up to 90°. The total number of receivers is not limited. 120 reception angle. Free movement. Aluminum chassis, dim. 400x200x70mm, black colour, weight 6Kg.	€ 1.220,82
RX-H008XP	31163	15W Infrared radiator for 8 channels, with high radiation power, radiation distance up to 50M, radiation angle up to 90°. The total number of receivers is not limited. 120 reception angle. Free movement. Aluminum chassis, dim. 400x200x70mm, black colour, weight 6Kg.	€ 2.256,73
Model	Code	Description	
6P cable	30455	Cable for both conference and simultaneous translation systems (price for mt)	€ 5,96
RX-CB072	30357	Infrared receivers charging case that can contains 72 receivers RX-E004XP and RX-E008XP, supplied with power cords and wheels for transport.	€ 1.330,18

Intercom System			€ 0,00
Model	Code	Description	
INTERCOM 1300	18083	Intercom system with microphone base and loudspeaker with power supply.	€ 920,58

Microphones, microphone bases and accessories

Hand-held microphones

Model	Code	Description	
MD-S 1100	10040	Dynamic cardioid microphone with switch and XLR connector.	€ 33,80
MD-S 1300	10042	Dynamic hypercardioid microphone with switch and XLR connector.	€ 93,45

Boundary microphones

Model	Code	Description	
FBTAC CM-601	27516	Boundary microphone specifically designed for conference, house of worship and theater applications. This microphone features red led indicator, 3 step Low-Cut switch and back electric cardioid condenser capsule. The membrane ON/OFF switch can be programmed to Push ON/ Push OFF, or Push to Talk and Push to Mute 3 modes. The precisely calculated circuit plus tailored capsule response ensure transparent sound quality. Internal shock mount minimizes mechanical noise. Output connector 3 pin Mini XLR-M type, Phantom Power 36-52 VDC, Net Weight 88gr.	€ 114,33

Gooseneck microphones

Model	Code	Description	
FBTAC GM 5218L	27513	*Excellent polar pattern allows outstanding miking *High quality gooseneck permits accurate positioning	€ 59,65
FBTAC GM 5212L	27514	*Excellent polar pattern allows outstanding miking *High quality gooseneck permits accurate positioning	€ 55,67
FBTAC GM 5206L	27515	*Excellent polar pattern allows outstanding miking *High quality gooseneck permits accurate positioning *High sensitivity allows sound pick-up smartly *Equipped with XLR connector ; Gooseneck Length: 152 mm,	€ 51,70

Gooseneck microphones

Model	Code	Description	
MC-F 5042	10044	Electret microphone with gooseneck Ø 19 x 424 mm complete with XLR connector.	€ 84,50
MD-F 5044	10045	Dynamic cardioid microphone with gooseneck Ø 29 x 438 mm complete with XLR connector.	€ 39,77
MD-F 5045 S	10046	Dynamic cardioid microphone with push-to-lock switch, gooseneck Ø 29 x 440 mm complete with XLR connector.	€ 54,68
MD-F 5045 SI	15294	Dynamic cardioid microphone with push-to-talk switch, gooseneck Ø 29 x 440 mm complete with XLR connector.	€ 54,68

Microphone bases

Model	Code	Description	
FBTAC ST 5050	27499	Universal Gooseneck Microphone Base. *This stylish gooseneck mic base is of flat response. *The switch is programmed to have Push On/Push Off, Push To Talk, and Push To Mute features. *Mic type selecting switch is designed for optimum miking effect. *This unit can be powered by both phantom 48-52 V and 9V battery.	€ 89,47
SF-I6306	10050	Flush-mounting anti-vibration support for gooseneck microphones with XLR connector	€ 29,82

Microphone bases with gooseneck and switch

Model	Code	Description	
MB-T 6400 S	28840	Desktop base with ON - OFF PTL switch, gooseneck with dynamic cardioid microphone, complete with preassembled cable with XLR connector and 2 wires for priority (or chime).	€ 104,39
FBTAC ST 850	27500	Wireless and Wired Gooseneck Microphone. *The ST-850 is compatible with transmitters PT-850B. *The product works with transmitters power. *When transmitters are unavailable simply connect the ST-850 to a microphone cable with phantom power. It works as a normal gooseneck microphone. *Automatic wired / wireless mode transformation; no switch is needed	€ 134,21
KIT MBT5050X	32285	Microphone Kit including the universal base FBTAC ST5050, with on/off switch that is both PTT or PTL, the dynamic cardioid gooseneck microphone MD-F5044 Ø29x438 mm and 5m cable with XLR connector.	€ 134,21
BF-T 5043 L	18322	Desktop base with ON-OFF PTL soft switch, complete with lamp ring and with 5 mt preassembled cable with XLR connector; it's also included an electret microphone with condenser, uni-directional, with gooseneck, XLR male connector	€ 149,12

Microphone cables, stands and accessories

Model	Code	Description	
CM-S 2 C	11865	Microphone cable with two shielded conductors	€ 1,49
CI-M 5X	11856	5-metre preassembled cable with XLR-FX and XLR-MX connectors	€ 15,91
CI-M 5D	11857	5-metre preassembled cable with XLR-FX and 3-pin DIN connectors	€ 15,91
CI-M 5J	11858	5-metre preassembled cable with XLR-FX and 6.3 mm Jack	€ 15,91
CI-M 10X	17140	10-metre preassembled cable with XLR-FX and XLR-MX connectors	€ 20,88
CI-M 15X	17048	15-metre preassembled cable with XLR-FX and XLR-MX connectors	€ 22,87
CI-M 20X	18144	20-metre preassembled cable with XLR-FX and XLR-MX connectors	€ 24,85
CI-M 30X	18145	30-metre preassembled cable with XLR-FX and XLR-MX connectors	€ 30,82
MS 30 BK	18245	Floor base with adjustable telescopic pole	€ 43,74
ASG 230	11864	Boom for MS30BK and BT-P300 floor bases	€ 27,84
TB 30 BK	18248	Cast iron desktop bases with adjustable telescopic pole	€ 55,67
SU 30	11586	Universal stand with clamp for hand-held microphones	€ 3,98

Pre-amplified Microphone bases with gooseneck and switch

Model	Code	Description	
MB-T 8001	19543	Pre-amplified microphone console with gooseneck and 3-position switch, PTL - OFF - PTT, chime and emergency signals.	€ 263,45
MB-T 8004	11828	Microphone base with gooseneck and 3-position switch, PTL - OFF - PTT, 4 zones selection, chime and emergency signals.	€ 298,25

Pre-amplified Microphone bases with gooseneck and swich

Model	Code	Description	
MB-T 8006	30384	Desk console with cardioids dynamic microphone • 1 three-position switch for microphone turning on (momentarily ON, permanent ON/OFF) • multiconductor cable (5 m) for the connection with plug-in connectors with amplifier MMA6120 TCD/MP3 and MMA6240 TCD/MP3 • 7 buttons (maintained) for closing selected + all zones and status LEDs	€ 278,36
MB-T 8008	12122	Microphone base with gooseneck and 3-position swich, PTL - OFF - PTT, 8 zones selection, chime and emergency signals.	€ 338,01
MB-T 8024	21386	Microphone base with gooseneck and 3-position swich, PTL - OFF - PTT, 24 zones selection, chime and emergency signals.	€ 497,08
AL8000	17074	Power supply +15/-15V for pre-amplified microphone consoles of MBT8000 series.	€ 54,68

Accessories

Model	Code	Description	
STH02-022	13360	Multipair shielded cable 2x2x0,22	€ 2,98
STH05-022	13103	Multipair shielded cable 5x2x0,22	€ 3,98
STH09-022	13104	Multipair shielded cable 9x2x0,22	€ 5,96

VHF Wireless microphones and accessories

Wireless microphones and accessories

Model	Code	Description	
WM705 A/L		Wireless lavallier and headset microphone complete with receiver and power supply	
	15728	Frequency 212,00 Mhz	€ 154,09
	14827	Frequency 181,00 Mhz	€ 154,09
	14829	Frequency 199,00 Mhz	€ 154,09
	14828	Frequency 203,00 Mhz	€ 154,09
	14830	Frequency 207,00 Mhz	€ 154,09
LM-10	13544	Lavallier microphone	€ 14,91
HM-26	13543	Headset microphone	€ 24,85
AVL 606	14142	Headset waterproof microphone	€ 59,65
WM 505		Hand-held wireless microphone complete with receiver radio frequency, power supply	
WM 505/175	11573	Frequency 175,00 Mhz	€ 159,06
WM 505/214	11574	Frequency 214,00 Mhz	€ 159,06
WM 505/216	11575	Frequency 216,00 Mhz	€ 159,06
WM 505/204	14922	Frequency 204,00 Mhz	€ 159,06
WM 505/212	14923	Frequency 212,00 Mhz	€ 159,06
WM 505/203	14924	Frequency 203,00 Mhz	€ 159,06
WM 505/203	31250	Frequency 203,30 Mhz	€ 159,06

UHF Wireless microphones and accessories

UHF PLL Diversity Receivers

Model	Code	Description	
FBTAC US 902D	27492	UHF Dual Channel PLL Wireless Diversity Receiver. Frequency Range 494MHz-870MHz. Preset 16 UHF channels, selectable in the range 782MHz-806MHz. Available for 2 transmitters (FBTAC Mh750, FBTAC Mh920, FBTAC PT850B). *The easy, affordable way to use with the PLL synthesized multi-channels. *Diversity technology permits minimum dropouts in the RF link. *Tuned antennas extend the effective range of the wireless link. *1 U rack metal housing	€ 273,39
FBTAC US 8001D	27493	UHF Single Channel PLL Diversity Receiver. Frequency Range 494MHz-870MHz. Preset 16 UHF channels, selectable in the range 782MHz-806MHz. *Available for 1 transmitter (FBTAC Mh750, FBTAC Mh920, FBTAC PT850B). *Diversity technology permits minimum dropouts in the RF link. *PLL synthesized technology for multi-channels. *Tuned antennas maximize the effective range of the wireless link. *1/2 U rack housing benefits space saving.	€ 164,04

UHF PLL Handheld Transmitters

Model	Code	Description	
FBTAC Mh 920	27496	UHF PLL Handheld Transmitter. Frequency Range 782MHz-806MHz. *PLL synthesized oscillator type . *Advanced circuit ensures stable signal transmission. *Extended dynamic range and smooth frequency response. *Advanced circuit and tone-key squelch permit interference-free. *Interchangeable capsule module benefits convenient replacement. *Internal antenna design benefits unique styling.	€ 183,92
FBTAC Mh 750	27494	UHF PLL Handheld Transmitter. Frequency Range 782MHz-806MHz. *PLL synthesized control. *Advanced circuit ensures stable signal transmission. *Tone-key squelch. *Extended dynamic range and smooth frequency response. *The durable plastic housing offers light weight. *Internal antenna design.	€ 134,21

UHF PLL Body-Pack Transmitters

Model	Code	Description	
FBTAC PT 850B	27495	UHF PLL Body-Pack Transmitter. Frequency Range 782MHz-806MHz. *PLL synthesized oscillator type. *Powered by AA batteries. *Equipped with 4P Mini XLR connector. *Compact, durable plastic housing. *Compatible with lavalier or headset microphones. *Carry case allows for attaching with belt. *LED display.	€ 109,36

Accessories (microphones)

Model	Code	Description	
FBTAC CM501	27497	Condenser Lavalier Microphone *Uni-direction for high-quality voice pick-up. *Wide dynamic range and frequency response for excellent sound reinforcement. *Small size for minimum visibility. *Together with clip for easy attaching to a tie, lapel, dress etc. Specification: *Optional Connector: 1.4P Mini XLR - 2.φ3.5 plug *Frequency Response: 100~15,000Hz *Polar Pattern: Cardioid *Sensitivity (at 1000Hz): -60±3 dB* (1mV)*0dB=1V/μbar, 1kHz *Impedance: Rated impedance is 2.2kΩ	€ 34,80
FBTAC CX 504	27498	Condenser Headset Microphone *Uni-direction for high-quality voice pick-up. *Excellent gain-before-feedback and noise isolation. *Lightweight benefits great freedom and mobility. *Ergonomic design ensures comfortable wearing. Specification: *Optional Connector: 1.4P Mini XLR - 2.φ3.5 plug *Frequency Response: 30~18,000Hz *Polar Pattern: Cardioid *Sensitivity (at 1000Hz): -68±3 dB* (0.4mV)*0dB=1V/μbar, 1kHz *Impedance: Rated impedance is 680kΩ *Max. SPL for 1% THD: 130dB *Dimension(mm) : 285(W)*111 3(D)*55(H) *Net Weight : 56 3g	€ 81,52

Preamplifier equipment

Preamplifier			
Model	Code	Description	
M12X4	18147	Mixer preamplifier 12 inputs and 4 outputs.	€ 377,78
4 zone preamplifier			
MMZ 8004 S	19812	Preamplifier/ mixer with 10 inputs and 4 outputs; selectors enable routing of each input on each output; priority on music; gating function to enable an "automixer" feature; management of emergencies; optional automatic level control according to background noise.	€ 1.227,78
Accessories			
MMZ-VRC	12567	Volume remote control card	€ 78,54
MMZ-AR	12566	Acoustic remote control card	€ 95,44
CL-8004	12937	Bus linking cable for MMZ8004	€ 27,84

Management and control equipment

Zone paging unit			
Model	Code	Description	
MZU 2008	12944	Zone paging unit for 8 zones	€ 467,25

Power units

Multi-channel 100V Power Units			
Model	Code	Description	
MPU		Monoblock unit 60W to 480W • Output with transformers for 100V and 70V lines • Frequency response 40Hz to 20kHz • 40Hz internal high-pass filter • Thermal and short-circuit protections • 2 U rack Dim. (482x88x430mm).	
MPU 2120	31080	2 power units and 2 line transformers 70V and 100V, with the possible configurations 2x120W or 1x240W.	€ 715,79
MPU 4060	31079	4 power units and 4 line transformers 70V and 100V, with the possible configurations 4x60W or 2x120W.	€ 835,09
MPU 4120	31059	4 power units and 4 line transformers 70V and 100V, with the possible configurations 4x120W or 2x240W.	€ 1.153,22
MPU 4240	31078	4 power units and 4 line transformers 70V and 100V, with the possible configurations 4x240W or 2x480W.	€ 1.709,94

Power units

Low impedance and 100 V multi-channel power units			
Model	Code	Description	
MCA4030	20236	4x30 Watt multi-channel power amplifier with 4 output line transformers, management of emergency conditions.	€ 606,43
MCA 4060	14753	4x60 Watt multi-channel power amplifier (4 Ohm output)	€ 546,78
LTU 4060	14763	Unit with 4 line transformers	€ 437,43
MCA2075	21939	2x75 Watt multi-channel power amplifier with 2 output line transformers, management of emergency conditions, 90% of efficiency.	€ 715,79
MCA 4240A	17758	4x316 Watt multi-channel power amplifier with 4 output line transformers, management of emergency conditions, 90% of efficiency.	€ 2.753,80
RU124	21692	Recovery Unit for automatic switch over a back-up amplifier with one of the two 4-channels amplifier fault.	€ 497,08
RU142	21691	Recovery Unit for automatic switch over a back-up amplifier with one of the four 2-channels amplifier fault.	€ 497,08

Racks and accessories



Racks and cabinets

Model	Code	Description	
CM 08	12682	rack container 8 units	€ 328,07
CM 12	12681	rack container 12 units	€ 352,92
CM 18	12385	rack container 18 units	€ 445,88
CM 22	11827	rack container 22 units	€ 490,12
CM 26	12669	rack container 26 units	€ 534,36
AR 12	12902	rack cabinet 12 units	€ 849,01
AR 18	12665	rack cabinet 18 units	€ 954,39
AR 22	12666	rack cabinet 22 units	€ 1.014,04
AR 36	12903	rack cabinet 36 units	€ 1.550,88
AR 40	12904	rack cabinet 40 units	€ 1.660,23

Accessories for racks and cabinets

Model	Code	Description	
AP 08	12897	Door in plexiglass for rack container 8 units	€ 123,27
AP 12	12898	Door in plexiglass for rack container 12 units	€ 146,14
AP 18	12667	Door in plexiglass for rack container 18 units	€ 187,89
AP 22	12178	Door in plexiglass for rack container 22 units	€ 218,71
AP 26	12668	Door in plexiglass for rack container 26 units	€ 260,96
PP-A 02	12899	Rear perforated panels for rack	€ 19,39
PP-A 08	12900	Rear perforated panels for rack	€ 31,32
PP-A 12	12901	Rear perforated panels for rack	€ 41,75
SO-12	12907	Couple of omega rack strips for AR12	€ 53,68
SO-18	12908	Couple of omega rack strips for AR18	€ 63,63
SO-22	12909	Couple of omega rack strips for AR22	€ 70,58
SA-02	12906	Couple of omega rack strips for AR12	€ 19,88
PA-A 01	12905	Front panel perforated 1unit	€ 15,41
PC 01	12117	Front panel 1 unit	€ 11,43
PC 02	12116	Front panel 2 units	€ 14,91
PC 03	12912	Front panel 3 units	€ 18,89
RP 02	12913	Internal shelf 2 units	€ 41,75
DG 01	12114	Cage nut/washer/screw (pack of 50) - unit price	€ 0,80

Racks

Model	Code	Description	
MRK 12		rack container 12 units	€ 333,04
MRK 20		rack container 20 units	€ 420,53
MRK 24	35673	rack container 24 units	€ 462,28
MRK 30	35839	rack container 30 units	€ 504,04
MRK 36		rack container 36 units	€ 586,55
MRK 42		rack container 42 units	€ 984,21

Accessories for racks

Model	Code	Description	
AP MRK12		Glass Door for rack container 12 units	€ 178,95
AP MRK12M		Methacrylate Door for rack container 12 units	€ 203,80
AP MRK20		Glass Door for rack container 20 units	€ 206,78
AP MRK20M		Methacrylate Door for rack container 20 units	€ 254,50
AP MRK24	35674	Glass Door for rack container 24 units	€ 222,69
AP MRK24M		Methacrylate Door for rack container 24 units	€ 282,34
AP MRK30	35840	Glass Door for rack container 30 units	€ 243,57
AP MRK30M		Methacrylate Door for rack container 30 units	€ 303,22
AP MRK36		Glass Door for rack container 36 units	€ 288,30
AP MRK36M		Methacrylate Door for rack container 36 units	€ 367,84
AP MRK42		Glass Door for rack container 42 units	€ 393,68
AP MRK42M		Methacrylate Door for rack container 42 units	€ 472,22
PP MRK24	35842	Rear perforated panels for rack 24U	€ 74,56
PP MRK30	35841	Rear perforated panels for rack 30U	€ 84,50
Kit4M12		Kit 4 wheels	€ 74,56
BMRK1UC		Front panel 1 unit	€ 10,94
BMRK2UC		Front panel 2 units	€ 12,92
BMRK3UC		Front panel 3 units	€ 15,91

Accessories for racks

Model	Code	Description	
BMRK4UC		Front panel 4 units	€ 17,89
BMRK5UC		Front panel 5 units	€ 21,87
BMRK1UVA		Ventilation Front panel with slots 1 unit	€ 11,93
BMRK1UVF		Ventilation Front panel with holes 1 unit	€ 12,92
BMPRK1UL		Deck 1 U	€ 39,77
BMPRK2UL		Deck 2 U	€ 47,72
BMPRK1UF		Deck 1 U with holes	€ 43,25
BMPRK2UF		Deck 2 U with holes	€ 51,20
BMCASS2CR		Drawer with handle 2U	€ 170,99
BMCASS3CR		Drawer with handle 3U	€ 218,71

Music sources

Model	Code	Description	
MS02-CD3/DG	27868	MS02-CD3/DG is a dual music source, built on two sections and each one has a stereo sound output and its own level control. On the back an output is present for the CD and one for the Digital recording Unit. It's also present a REC input to record inside the Digital rec unit. It can be fitted in a rack (1U 19"). - CD player can reproduce audio tracks and MP3 files from a compact disc (CD, CD-R, CD-R/W) - LCD backlit display gives information on the CD and MP3 files - the Digital Voice recorder player can record 99 tracks in the 128MB built in flash memory, or in a SD card, in VOC or in MP3 Mode. - For built-in 128MB flash memory, the total storage time is approx. 120 min - VOC mode (Record from microphone or LINE IN source) or MP3 mode (Download *.mp3 files from PC). EAR connector is present for earphone : USB connector to PC to easily copy MP3 files from computer to the machine through USB connection. SD card is for extended SD memory card up to 1G MB(When use 512 MB SD card, the recording time is available for over 8 hours.)	€ 616,37
MS02-CD3/T	27867	MS02-CD3/T is a dual music source, built on two sections and each one has a stereo sound output and its own level control. A selector, which is common to both sources, can mix the stereo channels transforming the CD and TUNER output to MONO for applications that do not require a stereo signal. It can be fitted in a rack (1U 19"). - CD player can reproduce audio tracks and MP3 files from a compact disc (CD, CD-R, CD-R/W) or from the USB drive ("Flash" memory-stick with only MP3 files) - The USB port is available on the front panel - LCD backlit display gives information on the CD and MP3 files - I/R remote control included - FM radio tuner (87.5 - 108 MHz) with possibility to memorize your 10 favourite radio stations - LCD backlit display shows the frequency and stations that are in the memory	€ 457,31

Music sources

Model	Code	Description	
DT-16	05239	AM/FM digital tuner	€ 357,89
CD-05	05377	Multiple CD (5CD) player	€ 556,73
CC-02	05238	Double cassette player/recorder	€ 606,43
CD-01	05376	Single CD player	€ 288,30

Power supply panel

MPS 1016	04693	Power supply panel (16A)	€ 127,25
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Amplification equipment

Power Amplifiers

Model	Code	Description	
MPA3120	29408	<ul style="list-style-type: none"> • Booster with rated output power 120W RMS • 3 zones selection or general call with front panel switches • High/low frequencies and general volume controls. • Output LED-Meter in dB. • Signal of the selected music source always available at the MOH 'Music On Hold' (1W/8 ohm) output, for a monitor loudspeaker or for other devices and telephone switchboards. • Two-tones chimes (DIN-DON) with ON/OFF switch and level control. • Electronically balanced line input and output with male and female plugs, to help cascade linking of more units. • Input dedicated to the connection of a private telephone switchboard to send announcements via telephone and/or emergency signals with higher priority. • Priority function with contact. • Output for selected zones • 100V/70V/50V/8 Ω output • 115V/230V voltage selector switch • External DC 24V power supply • Cooling fan, with automatic speed control according to the temperature of the dissipater where the power devices are mounted. • Final stage protection and transformer for constant voltage lines. 	€ 326,08

Power Amplifiers

Model	Code	Description	
MPA3240	29409	<ul style="list-style-type: none"> • Booster with rated output power 240W RMS • 3 zones selection or general call with front panel switches • High/low frequencies and general volume controls. • Output LED-Meter in dB. • Signal of the selected music source always available at the MOH 'Music On Hold' (1W/8 ohm) output, for a monitor loudspeaker or for other devices and telephone switchboards. • Two-tones chimes (DIN-DON) with ON/OFF switch and level control. • Electronically balanced line input and output with male and female plugs, to help cascade linking of more units. • Input dedicated to the connection of a private telephone switchboard to send announcements via telephone and/or emergency signals with higher priority. • Priority function with contact. • Output for selected zones • 100V/70V/50V/8 Ω output • 115V/230V voltage selector switch • External DC 24V power supply • Cooling fan, with automatic speed control according to the temperature of the dissipater where the power devices are mounted. • Final stage protection and transformer for constant voltage lines. 	€ 467,25

Integrated Amplifiers

Model	Code	Description	
MMA3060	29405	<ul style="list-style-type: none"> • Integrated mixing amplifier with rated output power 60W RMS • 2 balanced microphone inputs and 2 MIC/LINE inputs both for dynamic and condenser/electret microphones (Phantom power), with separate level control on the front panel • 2 auxiliary inputs with a selector switch and level control in the front panel • preamplifier output to recorders, audio processors and/or cascade link of another amplifiers. • 3 zones selection or general call with front panel switches • High/low frequencies and general volume controls. • Output LED-Meter in dB. • Signal of the selected music source always available at the MOH 'Music On Hold' (1W/8 ohm) output, for a monitor loudspeaker or for other devices and telephone switchboards. • Two-tones chimes (DIN-DON) with ON/OFF switch and level control. • Electronically balanced line input and output with male and female plugs, to help cascade linking of more units. • Input dedicated to the connection of a private telephone switchboard to send announcements via telephone and/or emergency signals with higher priority. • Priority function with contact. • Output for selected zones • 100V/70V/50V/8 Ω output • 115V/230V voltage selector switch • External DC 24V power supply • Cooling fan, with automatic speed control according to the temperature of the dissipater where the power devices are mounted. • Final stage protection and transformer for constant voltage lines. 	€ 318,13

Model	Code	Description	
MMA3120	29406	<ul style="list-style-type: none"> • Integrated mixing amplifier with rated output power 120W RMS • 2 balanced microphone inputs and 2 MIC/LINE inputs both for dynamic and condenser/electret microphones (Phantom power), with separate level control on the front panel • 2 auxiliary inputs with a selector switch and level control in the front panel • preamplifier output to recorders, audio processors and/or cascade link of another amplifiers. • 3 zones selection or general call with front panel switches • High/low frequencies and general volume controls. • Output LED-Meter in dB. • Signal of the selected music source always available at the MOH 'Music On Hold' (1W/8 ohm) output, for a monitor loudspeaker or for other devices and telephone switchboards. • Two-tones chimes (DIN-DON) with ON/OFF switch and level control. • Electronically balanced line input and output with male and female plugs, to help cascade linking of more units. • Priority function with contact. • Output for selected zones • 100V/70V/50V/8 Ω output • 115V/230V voltage selector switch • External DC 24V power supply 	€ 379,77

Modello	Codice	Descrizione	
MMA3240	29407	<ul style="list-style-type: none"> • Integrated mixing amplifier with rated output power 240W RMS • 2 balanced microphone inputs and 2 MIC/LINE inputs both for dynamic and condenser/electret microphones (Phantom power), with separate level control on the front panel • 2 auxiliary inputs with a selector switch and level control in the front panel • preamplifier output to recorders, audio processors and/or cascade link of another amplifiers. • 3 zones selection or general call with front panel switches • High/low frequencies and general volume controls. • Output LED-Meter in dB. • Signal of the selected music source always available at the MOH 'Music On Hold' (1W/8 ohm) output, for a monitor loudspeaker or for other devices and telephone switchboards. • Two-tones chimes (DIN-DON) with ON/OFF switch and level control. • Electronically balanced line input and output with male and female plugs, to help cascade linking of more units. • Priority function with contact. • Output for selected zones • 100V/70V/50V/8 Ω output • 115V/230V voltage selector switch • External DC 24V power supply • Cooling fan, with automatic speed control according to the temperature of the dissipater where the power devices are mounted. 	€ 546,78

Integrated amplifiers with music sources

Modello	Codice	Descrizione	
MMA6120-TCD/MP3	29403	<ul style="list-style-type: none"> • Integrated Mixing amplifier with rated power 120W RMS • with 6 independent selectable and adjustable zones • Up to 4 microphones (XLR) and an external line source (cinch) can be connected. • Equipped with the plug-in modules CD/MP3-Player and Tuner. • Beside the precise volume control you can also adjust the intensity of bass and treble for each input. To connect the speakers you can choose between 25 Volt, 70Volt, 100Volt and 8Ohm output. The operational readiness and the output level of the mixer amplifier is shown by a power-LED and a five digit LED-VU-meter. • Signal of the selected music source always available at the MOH 'Music On Hold' (1W/8 ohm) output, for a monitor loudspeaker or for other devices and telephone switchboards. • Different priority settings from simple microphone priorities to the highest priority for emergency calls are completing this powerful mixer amplifier. • A 24 V emergency power input will guarantee the operational readiness in extreme cases, too. A 1-, 2-, or 3-tone chime is already integrated in this mixer amplifier and can be activated by contact. • CD/MP3 Module: Random Play • Repeat Mode Single Track • Repeat Mode Full Disc • Programmable 20 Track Playlist • Tuner Module: AM Frequency • FM Frequency • Scan Key for automatic station search • Frequency storage for up to 10 stations • It's possible to have a paging with a remote selection of the zones for the announcement with the optional microphone desktop console MBT8006. 	€ 884,80

Modello	Codice	Descrizione	
MMA6240-TCD/MP3	29404	<ul style="list-style-type: none"> • Integrated Mixing amplifier with rated power 240W RMS • with 6 independent selectable and adjustable zones • Up to 4 microphones (XLR) and an external line source (cinch) can be connected. • Equipped with the plug-in modules CD/MP3-Player and Tuner. • Beside the precise volume control you can also adjust the intensity of bass and treble for each input. To connect the speakers you can choose between 25 Volt, 70Volt, 100Volt and 8Ohm output. The operational readiness and the output level of the mixer amplifier is shown by a power-LED and a five digit LED-VU-meter. • Signal of the selected music source always available at the MOH 'Music On Hold' (1W/8 ohm) output, for a monitor loudspeaker or for other devices and telephone switchboards. • Different priority settings from simple microphone priorities to the highest priority for emergency calls are completing this powerful mixer amplifier. • A 24 V emergency power input will guarantee the operational readiness in extreme cases, too. A 1-, 2-, or 3-tone chime is already integrated in this mixer amplifier and can be activated by contact. • CD/MP3 Module: Random Play • Repeat Mode Single Track • Repeat Mode Full Disc • Programmable 20 Track Playlist • Tuner Module: AM Frequency • FM Frequency • Scan Key for automatic station search • Frequency storage for up to 10 stations • It's possible to have a paging with a remote selection of the zones for the announcement with the optional microphone desktop console MBT8006. 	€ 1.083,63

Integrated amplifiers with optional music sources

Model	Code	Description	
AM 5030	11583	Integrated amplifier, two mic inputs, one of wich has priority, 30 Watt power, low impedance 100 V output	€ 139,18
MA5120-TCD/MP3	23601	Integrated amplifier 120/180 Watt; 4 micro/line balanced inputs with priority, Phantom Power, CD player with MP3 and digital tuner modules. Chime, 3 output lines, 8 Ohm/25V/70V/100v. Power supply AC 115V/230V, 50/60Hz e DC 24V. Dim. 88x430x385 mm, weight 10.0Kg.	€ 720,76
MA5240-TCD	18015	Integrated amplifier 240/360 Watt; 4 micro/line balanced inputs with priority, Phantom Power, CD player and digital tuner modules. Chime, 3 output lines, 8 Ohm/25V/70V/100v. Power supply AC 115V/230V, 50/60Hz e DC 24V. Dim. 88x430x385 mm, weight 10.0Kg.	€ 904,68
MA5240	19407	Integrated amplifier 240/360 Watt; 4 micro/line balanced inputs with priority, Phantom Power. Chime, 3 output lines, 8 Ohm/25V/70V/100v. Power supply AC 115V/230V, 50/60Hz e DC 24V. Dim. 88x430x385 mm, weight 10.0Kg.	€ 596,49
MA1060M	17844	Integrated amplifier of nom/max power of 60/90 Watt; 2 balanced micro/line inputs, Phantom Power, optional music source modules selectable. 8 OHm/25V/70V/100V output, pre-out, chime. Power supply AC 115V/230V, 50/60Hz e DC 24V. Dim. 88x430x260 mm, weight 8.0Kg.	€ 278,36
RMK-5000	18016	Rack mount brackets for amplifiers of MA1000, MA2000 and MA5000 series.	€ 7,95
CP-2	18018	Auto reverse cassette player for MA series amplifiers	€ 97,43
TM-2	18019	Digital tuner for MA series amplifiers	€ 114,33
CD/MP3	23602	CD player with MP3 reader for MA series amplifiers	€ 144,15

Speakers, sound projectors, horns, column speakers, attenuators

Metal wall speaker compliant with Voice Alarm Standards

Model	Code	Description	
WS506T/VA	29434	Multi - purpose wall cabinet loudspeaker, designed to be vandal-proof as well as compliant with voice alarm standards. Ideal for environments such as schools, public buildings, car parks, offices etc. The WS506T/VA has also been designed to comply with voice alarm standards world-wide (including BS5839 part 8) which requires that in the event of a fire, the integrity of the entire loudspeaker circuit must not be compromised by one or more loudspeakers failing due to damage by localized flames. That is why the WS506T/VA is fitted with ceramic termination blocks that are capable of withstanding temperatures in excess of 650°C . Internal fire-resistant cable. Twin entry/exit glands to aid simple cabling. 150°C thermal fuses to isolate the individual loudspeaker from the circuit in the event of a localized fire.	€ 43,74

Plastic wall speakers

Model	Code	Description	
WSH 1006	29419	Elegant Cabinet Styling, protected by power coated metal mesh, with twin cone speaker. Surface horizontal or vertical mount, ported to enhance bass. This loudspeaker is not only decorative, but sturdy, the curved ABS housings are equipped with line transformer 70V/100V and 5,5" cone loudspeakers which exhibit wide coverage angles. The WSH1006 uses a 6 Watt, twin cone loudspeaker with 153g ferrite magnet. Offering the first serious alternative to conventional wooden wall baffles, the WSH1006 cabinet can be mounted in classrooms, malls, atriums, churches, halls, meeting rooms and other venues, where recessed speaker systems are not practical. The WSH1006 cabinet mounts easily with provided hole cover caps. Frequency response is 100-15KHz, SPL is 98dB at 100V 6W, power taps are 6W/3W, Dim. (LxWxH mm) 312x210x85, net weight 1,4Kg.	€ 29,82

Plastic wall and ceiling speakers

Model	Code	Description	
WCS650	29470	Elegant Cabinet Styling, for wall or ceiling mounting, with twin cone speaker. This loudspeaker circular and decorative, with ABS housings is equipped with line transformer 70V/100V and 6,5" cone loudspeakers which exhibit wide coverage angles. The WCS650 uses a 10 Watt, twin cone loudspeaker with 153g ferrite magnet. Offering the first serious alternative to conventional wooden wall baffles, the WCS650 cabinet can be mounted in classrooms, malls, atriums, churches, halls, meeting rooms and other venues, where recessed speaker systems are not practical. The WCS650 cabinet mounts easily with provided bracket and springs. Frequency response is 80-18KHz, Sensitivity is 93dB, power taps are 2,5/5/10W, Dim. (mm) diam. 265x85, net weight 1Kg.	€ 29,82

Plastic wall speakers

Model	Code	Description	
BLC 550 T	09355	DNH wall-mounted loudspeaker in white ABS, 6 Watt power, 100 V line transformer, 206 x 85 mm	€ 98,42
SAFE 10 PT	09356	DNH wall-mounted loudspeaker in self-extinguishing polycarbonate, waterproof IP56, working temperature up to 130 C°, 10 Watt power, 100 V line transformer, 206 x 104 x 55 mm	€ 104,39
FPS/5T	18020	Flat panel wall speaker in PVC of white colour, 2 ways, nominal power 20W at 8 Ohm, 6 Watt with 100V line transformer, 5" 1/4 woofer with dome tweeter, frequency response 75-20.000 Hz, SPL @1W/1m 87 dB, dim. 184x272x37mm.	€ 55,67
FPS/505T	35302	Flat panel wall speaker in PVC of white colour, 2 ways, nominal power 20W at 8 Ohm, 6 Watt with 100V line transformer, 5" 1/4 woofer with dome tweeter, frequency response 75-20.000 Hz, SPL @1W/1m 87 dB, dim. 184x272x37mm.	€ 49,71

ABS recessed wall speakers

Model	Code	Description	
IW-100T	17859	Recessed wall speaker in ABS, 2 ways, 4" woofer, 1" dome tweeter, nominal power 1/2/4/7.5/15Wrms with 100V line transformer. Frequency response 60-20.000Hz, sensitivity @1W/1m of 88dB. Dim. 220x146x66mm, recess hole 195x120mm, weight 1.3Kg.	€ 39,77
IW-200TCP	17862	Recessed wall speaker in ABS, 2 ways, 8" woofer, 1" dome tweeter, nominal power 2/4/7.5/15/30Wrms with 100V line transformer. Frequency response 40-20.000Hz, sensitivity @1W/1m of 88dB. Dim. 359x256x111mm, recess hole 330x225mm, weight 3Kg.	€ 114,33
RB-100	18159	Recess box for loudspeaker IW-100T; external dim. 155x210x70	€ 6,96
RB-200	18160	Recess box for loudspeaker IW-200TPC.	€ 11,93

DNH loudspeaker for underwater and clean rooms

Model	Code	Description	
AQUA 30	10436	DNH wall or flush-mounted underwater loudspeaker in ABS graded IP68, 20 Watt 8ohm, 137 x 53 mm	€ 845,03
BK 560 CRT	09309	DNH recessed ceiling loudspeaker in aluminium with RAL 9010 with white paint finish, 6 Watt power, 100 V line transformer Ø 165 mm	€ 111,35

Ceiling loudspeaker

Model	Code	Description	
CSL106/T	29427	ABS recessed ceiling speaker, with power coated metal grill, white colour RAL9016, double cone with 5" woofer, nominal power 3W/6Watt with 100V line transformer. Frequency reponse 100-20.000Hz, sensitivity @1W/1m di 93dB+/-3dB, SPL 97dB@100V 3W. Dim. diam. 175x60mm, recess hole 150mm, weight 0.5Kg	€ 20,00

Ceiling loudspeaker

Model	Code	Description	
CSL 520TIC	29416	ABS recessed ceiling speaker, with power coated metal grill, iron back cover, white colour RAL9016, coaxial speaker with 5" woofer and 1/2" tweter , nominal power 2.5/5/10/20W/8Ohm with 100V/70V line transformer. Frequency reponse 100-20.000Hz, sensitivity @1W/1m di 88dB+/-3dB, Dim. diam. 203x145mm, recess hole 170mm, weight 1.8Kg	€ 39,77
CSL 630TIC	29417	ABS recessed ceiling speaker, with power coated metal grill, iron back cover, white colour RAL9016, coaxial speaker with 6" woofer and 1/2" tweter , nominal power 3.8/7.5/15/30W/8Ohm with 100V/70V line transformer. Frequency reponse 90-20.000Hz, sensitivity @1W/1m di 88dB+/-3dB, Dim. diam. 230x150mm, recess hole 200mm, weight 2.3Kg	€ 49,71

Ceiling loudspeaker

Model	Code	Description	
CSL 840TIC	29418	ABS recessed ceiling speaker, with power coated metal grill, iron back cover, white colour RAL9016, coaxial speaker with 8" woofer and 1/2" tweter , nominal power 5/10/20/40W/8Ohm with 100V/70V line transformer. Frequency reponse 50-20.000Hz, sensitivity @1W/1m di 88dB+/-3dB, Dim. diam. 270x185mm, recess hole 240mm, weight 3.1Kg	€ 59,65
MCSL006/TW	29425	ABS recessed ceiling speaker, with power coated metal grill, white colour RAL9016, twin cone 2,5" speaker full range , nominal power 1.5/3/6W with 100V/70V line transformer. Frequency reponse 120-20.000Hz, sensitivity @1W/1m di 87dB+/-3dB, Dim. diam. 100x80mm, recess hole 95mm, weight 0.5Kg	€ 14,91
MCSL006/TWP	29426	Waterproof IP55 degree in ABS recessed ceiling speaker, with power coated metal grill and ABS back cover with cable glands to assure a good sealing towards cable, in white colour RAL9016, twin cone 4" speaker full range , nominal power 1.5/3/6W with 100V/70V line transformer. Frequency reponse 150-18.000Hz, sensitivity @1W/1m di 91dB+/-3dB, Dim. diam. 140x130mm, recess hole 125mm, weight 0.9Kg	€ 19,88
CSL606/TWP	29428	Waterproof IP55 degree in ABS recessed ceiling speaker, CSL606TWP is a speaker designed to be flush-mounted in panels or false ceilings. This speaker is with molded plastic cone, plastic basket and grill RAL 9016 white and these construction characteristics make it corrosion resistant and waterproof. This ceiling speaker is therefore suitable also for outdoor use, on boats, ships and open vehicles, solariums and damp location. The CSL606TWP has a 5" loudspeaker with 1" coaxial tweeter. It has a built-in line transformer that enables direct connection to constant voltage systems at 70 V or 100 V. It is also possible to use the low impedance (8 ohm) socket; in this case, the transformer can be removed, considerably reducing the depth of the speaker. Nominal Power with 100V is 10W and 25W at 8Ohm and maximum 45W. Sensitivity is 90dB @1m/1W, frequency response 95-20KHz. Dim. in mm diam.165x115, recess hole for mounting 122mm. Net weight 0.7Kg.	€ 19,88

Recessed loudspeaker compliant with Voice Alarm Standards

Model	Code	Description	
CSL506T/VA	29433	Recessed ceiling loudspeaker, with steel structure with protection metal grill of RAL9003 white colour; completed with fire steel dome, with terminal strip in ceramic material for fire resistant cables, terminal fuse at 150°, ground screw, internal cabling with fire retardant cables, double cone speaker of 5", 6 Watt with 100V transformer and power taps 0,75/1,5/3/6W, sensitivity 92dB, frequency response 110-15KHz. Dim. diam. 180x114mm, recess hole for mounting 160mm.net weight 0,9Kg. Compliant with the British Standard BS5839 part 8 for speakers used in alarm message distribution systems.	€ 37,78

Miniature recessed loudspeaker

Model	Code	Description	
MCS1006/TG	14043	Recessed ceiling loudspeaker with plastic body and metal protection mesh, 6 W power, complete with 100V transformer, gold colour.	€ 24,85

DNH metal sound projectors

Model	Code	Description	
CAP 15 WT	09347	DNH IP 55 waterproof sound projector in white or anodized aluminium, 15 Watt power, 100 V line transformer, Ø 146 x 200 mm	€ 248,54

DNH plastic sound projectors

Model	Code	Description	
DP 10 T	09352	DNH IP56 corrosion proof polyamide sound projector with jointed support, wall or ceiling mounting, 10 Watt power, 100 V line transformer 312 x 210 x 150 mm	€ 323,10
DPD 10 T	11818	DNH bi-directional IP56 sound projector in anti-corrosive polyamide, jointed support, wall or ceiling mounting, 10 Watt power, 100 V line transformer 445 x 210 x 150 mm	€ 397,66

DNH fire-resistant sound projectors

Model	Code	Description	
CAR 6 FT	11956	DNH bi-directional sound projector in anodized or with aluminium, fire resistant: 24hours at 15°C, 30 minutes at 750°C, 6 Watt power, 100 V line transformer 146 x 175 mm	€ 288,30

Plastic sounds projectors

Model	Code	Description	
CAD 20 T	11469	Sound projector in ABS with UV ray protection, aluminium bracket, dual cone driver in polypropylene, 20 Watt power, 100 V line transformer, 138 x 200 mm	€ 89,47
SP106WP	15810	Waterproof IP44 sound projector, 6W power with 3 power tapping 1.5/3/6W with line transformer 50/70/100V, completed with stainless steel bracket. 5.5" loudspeaker in plastic, with frequency response 150-20kHz and SPL@1W/1m di 94dB. Dim. 196,5x150 mm of diameter	€ 57,66
SP106B/WP	18069	Waterproof IP44 bidirectional sound projector, 6W power with 3 power tapping 1.5/3/6W with line transformer 50/70/100V, completed with stainless steel bracket. 5.5" loudspeaker in plastic, with frequency response 150-20kHz and SPL@1W/1m di 94dB. Dim. 196,5x150 mm of diameter	€ 69,59

Aluminium sounds projectors

Model	Code	Description	
CESL 10 T	29420	Waterproof IP55 degree sound projector in aluminium with white RAL9016 paint finishing, power coated aluminium grill, twin cone loudspeaker in polypropylene, 2,5W/5W/10W power, 100 V line transformer, sensitivity 91dB +/-3dB, frequency response 130-15KHz, Dim. diam. 138 x 205 mm, net weight 2,2Kg.	€ 64,62
CESL20/T	29421	Waterproof IP55 degree sound projector in aluminium with white RAL9016 paint finishing, power coated aluminium grill, twin cone loudspeaker in polypropylene, 5W/10W/20W power, 100 V line transformer, sensitivity 92dB +/-3dB, frequency response 110-15KHz, Dim. diam. 170 x 252 mm, net weight 2,8Kg.	€ 94,44
CESL 10 T-BIDI	29429	Waterproof bi-directional IP55 degree sound projector in aluminium with white RAL9016 paint finishing, power coated aluminium grill, twin cone loudspeaker in polypropylene, 2,5W/5W/10W power, 100 V line transformer, sensitivity 91dB +/-3dB, SPL 97dB @100V 5W, frequency response 130-15KHz, Dim. diam. 138 x 205 mm, net weight 2,8Kg.	€ 69,59

Plastic omnidirectional loudspeakers

Model	Code	Description	
SF 35 T	10447	Exterior or pendant mounting sphere speaker in white ABS, dispersion angle: 360° horizontal and 180° vertical, 35 Watt power, 100 V line transformer, Ø 293 mm	€ 178,95
GB 820 T	29430	Spherical IP55 speaker in ABS for light suspended installation and is suitable for large areas. It includes a 8" coaxial loudspeaker that can reproduce quality speech and music with excellent speech clarity. Dispersion angle: 360° horizontal and 140° vertical, 20 Watt power, 100 V line transformer, sensitivity 92dB, frequency response 80-18KHz, Ø 254 mm, with 2 mt connection cable, net weight 2,2Kg.	€ 66,61

Plastic music horn loudspeakers

Model	Code	Description	
MSH 30 T	10445	Two-way waterproof IP55 horn loudspeaker in ABS, 30 Watt power, 100 V line transformer, 442 x 260 x 287 mm	€ 178,95
MHS 50 T	29431	Two-way waterproof IP66 degree horn loudspeaker in ABS and polypropylene, was designed to reproduce music and voice at high levels, and it's optimized for installation in large outdoor or indoor venues, including athletic fields, country clubs, pools, gyms, and portable use such as street fairs, shows and similar applications. Its smooth, wide frequency response and wide dispersion angle are perfect where full range and high output are desired for music and announcement applications. Mounting hardware is stainless steel, while the light gray ABS housing is treated with UV inhibitors for protection from the sunlight. Sealed with a silicon gasket, the rear housing has a weather tight cable gland-nut that allows for up to 20mm cable size. Mounting is via a versatile bracket for precise aiming and stable support. Rated power is 50W with 100V line transformer, sensitivity 99dB, frequency response 90-20KHz, dim. in mm. 362x252x310, net weight 3,9Kg.	€ 146,14

Folded metal and plastic horn loudspeakers

Model	Code	Description	
HS50 T	29422	Waterproof IP66 circular horn in aluminium, with driver and 100V line transformer, ideal for high level reproduction of both speech and music. Hi-pass filter for protecting driver; IP 66 construction for indoor-outdoor environmental temperature between -25°C to +70°C. Aluminium flare with UV-stabilized self extinguishing ABS rear cover. Colour RAL 7035. Stainless-Steel mounting hardware. Double insulation design. Nominal Power 50W with 100V transformer. Sensitivity 109dB+/-3dB, max SPL 126dB, frequency response 380-6,5KHz, dim. diam. 325mmx350mm, net weight 2,3Kg.	€ 109,36

Trombe ripiegate in metallo e plastica

Modello	Codice	Descrizione	
PH 10 T	11474	IP66 weatherproof circular horn in ABS, 10 Watt power, 100 V line transformer, 139 x 200 mm	€ 76,55
PH 20 T	11475	IP66 weatherproof circular horn in ABS, 20 Watt power, 100 V line transformer, 203 x 254 mm	€ 86,49
PH 30 T	10446	IP66 weatherproof circular horn in ABS, 30 Watt power, 100 V line transformer, 238 x 287 mm	€ 109,36

Column speakers

Model	Code	Description	
CS 3030 TW	20128	Aluminium sound column speaker, 5x2" speakers, 30 Watt, 100V line transformer. Sensitivity 91dB. Dim. 65x385x74,3mm; weight 1,94Kg.	€ 218,71
CS 3040 TW	20131	Aluminium sound column speaker, 10x2" speakers, 40 Watt, 100V line transformer. Sensitivity 94dB. Dim. 65x653x74,3mm; weight 3,4Kg.	€ 297,25
CS 3060 TW	20129	Aluminium sound column speaker, 15x2" speakers, 60 Watt, 100V line transformer. Sensitivity 96dB. Dim. 65x920x74,3mm; weight 4,63Kg.	€ 372,81
SC-A2	20130	CS3000 series column speakers bracket (pair)	€ 9,94
CS 2040 TW	14268	Aluminium sound column speaker, 9x3" 1/4 speakers, 40 Watt, 100V line transformer.	€ 204,80
SC-1 W	00778	Column speaker bracket	€ 9,94

Attenuators and accessories

Model	Code	Description	
AT 1010	13000	Recess attenuator with 100V transformer, 10 Watt, completed with mask. Ready for emergency systems with 3 wires, suitable for wall recess box of A503 type.	€ 22,87
ATT0501	17902	Recess attenuator with 100V transformer, 50 Watt, completed with mask. Ready for emergency systems with 3 wires.	€ 35,79
ATT 1001	13001	Recess attenuator with 100V transformer, 100 Watt, completed with mask. Ready for emergency systems with 3 wires.	€ 44,74
SUB 1000	13542	Recess box for attenuators ATT 1001 and ATT0501	€ 11,93

Ceramic connectors and thermal fuse

Model	Code	Description	
CT	29423	Ceramic connector	€ 0,89
TF	29424	Thermal fuse	€ 0,80

Loudspeaker cabinets

Loudspeaker cabinets Model	PROJECT Code	Description	
		PROJECT speakers have been created and developed in Italy with an exclusive design that distinguish this new family of Audio Contractor cabinets, capable to provide the suitable solution for any loudspeaker installation: their characteristics allow their use in any environment, keeping the same high sound quality. The PROJECT range features a compact two-way system ensuring high power performances, wide dynamics, high-fidelity music reproduction and high speech intelligibility. PROJECT speakers include a built-in support for an easy assembly, making the installation easier, cutting costs and saving time. The exclusive support system designed for PROJECT speakers allows the installer to fit the support to the wall, making the electrical connections in the preinstallation phase; subsequently the speaker cabinet is positioned, oriented in all directions and connected very easily.	
PROJECT 315		Two-way bass reflex loudspeaker cabinet in ABS, NOM/ MAX power 15W/30W, with 100V line transformer with power taps: 1/2/4/7,5/15W/8Ohm. Low frequency woofer is 3,5" and tweeter is 0,5". Frequency response @-10dB is 100Hz-15KHz, sensitivity 85dB, max SPL 100dB, dispersion HxV 120°x120°. Recommended HP filter 70Hz-24dB/oct. Dim. (WxHxD in mm) 142,50x204,30x162,15.	
PROJECT 315WHT	32372	White colour RAL9010	€ 51,70
PROJECT 315BT	29350	Black colour RAL9005	€ 51,70
PROJECT 320		Two-way bass reflex loudspeaker cabinet in ABS, NOM/ MAX power 20W/40W, with 100V line transformer with power taps: 4/8/15/20W/8Ohm. Low frequency woofer is 3,5" and tweeter is 0,5". Frequency response @-10dB is 100Hz-20KHz, sensitivity 87dB, max SPL 103dB, dispersion HxV 120°x120°. Recommended HP filter 70Hz-24dB/oct. Dim. (WxHxD in mm) 142,50x204,30x162,15.	
PROJECT 320WHT	32367	White colour RAL9010	€ 65,61
PROJECT 320BT	29221	Black colour RAL9005	€ 65,61
PROJECT 530		Two-way bass reflex loudspeaker cabinet in ABS, NOM/ MAX power 30W/60W, with 100V line transformer with power taps: 10/15/20/30W/8Ohm. Low frequency woofer is 5,1" and tweeter is 0,75". Frequency response @-10dB is 85Hz-20KHz, sensitivity 87,5dB, max SPL 106dB, dispersion HxV 100°x100°. Recommended HP filter 55Hz-24dB/oct. Dim. (WxHxD in mm) 167,65x240,36x179,5.	
PROJECT 530WHT	32368	White colour RAL9010	€ 83,51
PROJECT 530BT	29223	Black colour RAL9005	€ 83,51

Diffusori acustici PROJECT

Model	Code	Description	
PROJECT 550		Two-way bass reflex loudspeaker cabinet in ABS, NOM/ MAX power 50W/100W, with 100V line transformer with power taps: 15/25/40/50W/80Ohm. Low frequency woofer is 5,1" and tweeter is 1". Frequency response @-10dB is 80Hz-20KHz, sensitivity 89dB, max SPL 109dB, dispersion HxV 100°x100°. Recommended HP filter 50Hz-24dB/oct. Dim. (WxHxD in mm) 167,65x240,36x179,5.	
PROJECT 550WHT	32369	White colour RAL9010	€ 97,43
PROJECT 550BT	29225	Black colour RAL9005	€ 97,43
Model	Code	Description	
PROJECT 640		Two-way bass reflex loudspeaker cabinet in ABS, NOM/ MAX power 40W/80W, with 100V line transformer with power taps: 10/20/30/40W/80Ohm. Low frequency woofer is 6,5" and tweeter is 1". Frequency response @-10dB is 70Hz-20KHz, sensitivity 89dB, max SPL 108dB, dispersion HxV 90°x90°. Recommended HP filter 40Hz-24dB/oct. Dim. (WxHxD in mm) 218,09x312,46x218,70.	
PROJECT 640WHT	32370	White colour RAL9010	€ 115,32
PROJECT 640BT	29227	Black colour RAL9005	€ 115,32
PROJECT 660		Two-way bass reflex loudspeaker cabinet in ABS, NOM/ MAX power 60W/120W, with 100V line transformer with power taps: 15/30/45/60W/80Ohm. Low frequency woofer is 6,5" and tweeter is 1". Frequency response @-10dB is 70Hz-20KHz, sensitivity 90dB, max SPL 111dB, dispersion HxV 90°x90°. Recommended HP filter 40Hz-24dB/oct. Dim. (WxHxD in mm) 218,09x312,46x218,70.	
PROJECT 660WHT	32371	White colour RAL9010	€ 131,23
PROJECT 660BT	29229	Black colour RAL9005	€ 131,23
PROJECT Sub1180A	29351	The Project Sub1180A model is a small-sized active subwoofer, extremely compact, providing high power. The design delivers high efficiency and generates minimum thermal losses. This subwoofer is particularly useful for portable PA systems for speech and music, as well as for fixed installations. Thanks to frequency, volume and phase tuning, it is especially suitable for the setup with PROJECT satellite speakers. It's equipped with a frequency control that sets the cut-off frequency of the low-pass filter, for a perfect combination with the satellite speaker and also with a phase control by mean of a switch allowing to optimize phase alignment, i.e. to obtain a uniform frequency response in the crossover area between the sub and the satellite. The low frequency woofer is 10" , impedance is 4 Ohm and there is a built-in amplifier of 180Wrms; frequency response @-10dB is 28Hz-180Hz, sensitivity 90dB and maximum SPL 112dB. Dim (WxHxD in mm) 360x450x360.	€ 248,54

Loudspeakers

Loudspeakers	STYLE		
Model	Code	Description	
<p>The new series of STYLE sound speakers combines high quality sound play with innovative design, creating a new concept and a catching look that are able to satisfy several architectural needs. The sound speaker shall no more be hidden, with the risk of affecting the sound quality. Instead, it will be integrated in the environment, combining form and function, acoustics and integration in the environment. The nature itself has inspired this loudspeaker: in the nature the sound spreads to all directions, and, hence, we have developed a speaker that could reproduce a natural sound feeling. The sound diffusion in the nature is 360°, whereas in standard speakers its propagation is conic-shaped and, hence, has a narrow angle.</p> <p>Thanks to the conic-shape of the diaphragm, STYLE sound speakers provide a 360° sound diffusion, reaching even the highest frequencies. The sound diffusion spreads to all directions, keeping the sound natural and accurate even when the volume is very high. Thanks to this new technology you will immediately forget the geometric diffusion you are used to and you will be able to recreate a holographic and three-dimensional sound effect in any environment. Moreover, thanks to the material Style speakers are made of aluminum loudspeaker, they are suitable for outdoor mounting and resist to various weather conditions.</p>			
STYLE A40	31150	Recessed ceiling speaker of STYLE line, with the speaker in aluminum FDS100/40, ring in composed material Duroplast Bakalite of white colour RAL9010, impedance 8 Ohm, nominal power 40W rms and music power 90W, sensitivity 1W/1mt is 86,4dB, maximum SPL is 104dB, frequency response 105Hz±20kHz (±3dB). Equipped with push connector, dim. φ180mm x 15mm . Net weight 470gr.	€ 169,01
STYLE P80	31151	Suspended speaker of STYLE line, with the speaker in aluminum FDS100/40, body in composed material PC+ABS+Duroplast Fenol of white colour RAL9010, impedance 8 Ohm, nominal power 40W rms and music power 90W, sensitivity 1W/1mt is 86,4dB, maximum SPL is 104dB, frequency response 105Hz±20kHz (±3dB). Equipped with push connector, dim. φ134mm x 135mm and 1mt standard cable with steel cord . Net weight 830gr.	€ 225,67
STYLE S80	31152	Wall hanging speaker of STYLE line, with the speaker in aluminum FDS100/40, body in composed material PC+ABS+Duroplast Fenol of white colour RAL9010, impedance 8 Ohm, nominal power 40W rms and music power 90W, sensitivity 1W/1mt is 86,4dB, maximum SPL is 104dB, frequency response 105Hz±20kHz (±3dB). Equipped with push connector, dim. φ134mm x 130mmx220mm. Net weight 1160gr.	€ 265,44
STYLE S80 OPTI LUX	32063	Wall hanging speaker of STYLE line, with the speaker in aluminum FDS100/40, body in composed material PC+ABS+Duroplast Fenol of white colour RAL9010, impedance 8 Ohm, nominal power 40W rms and music power 90W, sensitivity 1W/1mt is 86,4dB, maximum SPL is 104dB, frequency response 105Hz±20kHz (±3dB). Equipped with push connector, dim. φ134mm x 130mmx220mm. Net weight 1160gr. It's included a Compact Fluorescent Lamp model Micro Lynx-F Ultra compact size - 75 mm wide x 25 mm depth, Light output 220 lm, Lumen efficacy > 30 lm/W, Input voltage 230V, Wattage: 6W, available colours Warmwhite Deluxe 830 and Coolwhite Deluxe 840.	€ 427,49
TR-20	31011	Line transformer input 4 Ohm and output 100V power tapings 20W/10W/5W/2,5W for loudspeakers STYLE line.	€ 19,88

Loudspeaker cabinets STUDIO.PRO

Loudspeaker cabinets and accessories

Model	Code	Description	
STUDIO.PRO9B	19678	Two-way loudspeaker cabinet with enclosure made of gas injection moulded polypropylene, of black RAL 9005 colour, custom 200mm woofer and custom 25mm compression tweeter, 120 Watt power, 8 ohm impedance, sensitivity 95,5dB 1W/1m, dimensions(WxHxD) 255 x 415 x 245 mm	€ 174,47
STUDIO.PRO9W	19677	Two-way loudspeaker cabinet with enclosure made of gas injection moulded polypropylene, of grey RAL 7035 colour, custom 200mm woofer and custom 25mm compression tweeter, 120 Watt power, 8 ohm impedance, sensitivity 95,5dB 1W/1m, dimensions(WxHxD) 255 x 415 x 245 mm	€ 174,47
STUDIO.PRO9BT	19680	Two-way loudspeaker cabinet with enclosure made of gas injection moulded polypropylene, of black RAL 9005 colour, custom 130mm woofer and custom 25mm compression tweeter, 80 Watt power, 70-100V line transformer with 4 position volume selector:5W/20W/45W/80W, sensitivity 95,5dB 1W/1m, dimensions(WxHxD) 255 x 415 x 245 mm	€ 207,78
STUDIO.PRO9WT	19679	Two-way loudspeaker cabinet with enclosure made of gas injection moulded polypropylene, of grey RAL 7035 colour, custom 130mm woofer and custom 25mm compression tweeter, 80 Watt power, 70-100V line transformer with 4 position volume selector:5W/20W/45W/80W, sensitivity 95,5dB 1W/1m, dimensions(WxHxD) 255 x 415 x 245 mm	€ 207,78
STUDIO.PRO9BA	19681	Two-way loudspeaker cabinet with enclosure made of gas injection moulded polypropylene, of black RAL 9005 colour, custom 130mm woofer and custom 25mm compression tweeter, built-in amplifiers: 80W rms for the woofer and 20W rms for the HF driver/horn, sensitivity 95dB 1W/1m, ADAP (advanced Dynamic Active Protection) designed to limit amplifier saturation and ensure complete reliability of the system even in extreme conditions, 24dB/oct active filters. Dimensions(WxHxD) 255 x 415 x 245 mm	€ 328,07

Loudspeaker cabinets and accessories

Model	Code	Description	
STUDIO.PRO14B	19682	Two-way loudspeaker cabinet with enclosure made of gas injection moulded polypropylene, of black RAL 9005 colour, custom 320mm woofer and custom 25mm compression tweeter, built-in amplifiers: 80W rms for the woofer and 20W rms for the HF driver/horn, sensitivity 98dB 1W/1m, ADAP (advanced Dynamic Active Protection) designed to limit amplifier saturation and ensure complete reliability of the system even in extreme conditions, 24dB/oct active filters. Dimensions(WxHxD) 410 x 663 x 387 mm	€ 298,25
STUDIO.PRO14BA	19683	Two-way loudspeaker cabinet with enclosure made of gas injection moulded polypropylene, of black RAL 9005 colour, custom 130mm woofer and custom 25mm compression tweeter, built-in amplifiers: 150W rms for the woofer and 50W rms for the HF driver/horn, sensitivity 98dB 1W/1m, ADAP (advanced Dynamic Active Protection) designed to limit amplifier saturation and ensure complete reliability of the system even in extreme conditions, 24dB/oct active filters. Dimensions(WxHxD) 410 x 663 x 387 mm	€ 545,79

Loudspeaker cabinets and accessories

Model	Code	Description	
SJ 9 B	19706	Support with blank ball joint for STUDIO.PRO 9 series speakers, adjustable in all directions, black colour	€ 47,72
SJ 9 W	19705	Support with blank ball joint for STUDIO.PRO 9 series speakers, adjustable in all directions, white colour colour	€ 47,72
SJ 9U B	19708	Black wall metal U bracket to mount STUDIO.PRO 9 series speakers, black colour	€ 20,88
SJ 9U W	19707	Black wall metal U bracket to mount STUDIO.PRO 9 series speakers, white colour	€ 20,88
SJ 14U B	19709	Black wall metal U bracket to mount STUDIO.PRO 14 series speakers, black colour	€ 34,80
ST 22 B	29768	Professional metallic speaker floor stand, adjustable, with safety blocking system, for STUDIO.PRO 9. Max. weight 55 Kg.	€ 37,78
ST 32 B	29767	Professional aluminium speaker floor stand	€ 53,68

Weather proof Loudspeaker

Weather proof Loudspeakers

Model	Code	Description	
MD60		Two-way bass-reflex loudspeaker cabinet with enclosure made in ABS, of black or white colour, with 100V line transformer or without transformer at 8 Ohm, Rated/Max power 60/100 Watt, frequency response 45Hz-20 kHz, sensitivity 90 dB 1W/1m, maximum SPL 109 dB, directivity factor Q=6,4, dispersion (-6dB) 1kHz/4kHz 110°/55°, Max/Min amb. Temp. 90°C/20°C, termination with screw terminals, IP rating 44, dimensions (WxHxD) 203x335x250, weight 2,9 Kg.	
MD60W	21648	MD60 in white colour, 8 Ohm	€ 395,67
MD60B	23727	MD60 in black colour, 8 Ohm	€ 395,67
MD60/WT	23119	MD60 in white colour, 100V	€ 437,43
MD60/BT	23376	MD60 in black colour, 100V	€ 437,43
MD40		Two-way bass-reflex loudspeaker cabinet with enclosure made in ABS, of black or white colour, with 100V line transformer or without transformer at 8 Ohm, Rated/Max power 40/80 Watt, frequency response 60Hz-20 kHz, sensitivity 87 dB 1W/1m, maximum SPL 103 dB, Max/Min amb. Temp. 90°C/20°C, termination with screw terminals, IP rating 44, dimensions (WxHxD) 155x240x226, weight 2,6 Kg.	
MD40W	29307	MD40 in white colour, 8 Ohm	€ 314,15
MD40B	29462	MD40 in black colour, 8 Ohm	€ 314,15
MD40/WT	29131	MD40 in white colour, 100V	€ 359,88
MD40/BT		MD40 in black colour, 100V	€ 359,88
GDS-200T/DT	20010	Rock speaker for outdoor applications, Enclosure: PU, System one-way 8-inch dual cone speaker, Basket: steel, Cone: PP, Surround: rubber, with 100V line transformer Rated/Max. power: 40W/50W, Frequency range: 40 to 18.000Hz, Sensitivity (SPL): 90 +/- 2dB (1W/1M), Dimensions (W x H x D): 430 x 295 x 300mm, Weight: 3.6kg	€ 203,80

Garden outdoor speakers

Model	Code	Description	
GS20/T	29432	Outdoor speaker that deliver high quality performance over a wide listening area. It's engineered to provide sound quality far beyond that of most outdoor speakers. It's guaranteed to withstand severe weather conditions. It can be placed by the pool, on the patio or in the garden. It can be connected to an existing audio equipment to enjoy exciting stereo sound over a wide listening area. It's designed for permanent outdoor installations and therefore can withstand nature's element, thanks to its shape and its green colour. They blend in with garden greenery, so they're hardly noticeable. And their tested weather resistance means you can leave them outdoors all year. These versatile speakers can be installed on hard surfaces or in the ground. The speaker base is designed for solid and secure placement. GS20/T speaker offers exceptionally broad coverage due to a radial design that enables 360-degree sound dispersion. A rugged, weather-resistant casing can withstand even extreme conditions. Frequency response 80Hz-15.000Hz, sensitivity 95dB+/-3dB, rated power 20W, 100V line transformer, 4" woofer, ABS green colour, dim. (mm) diam. 215x245, net weight 2.04Kg.	€ 89,47

Mobile amplification

Megaphones

Model	Code	Description	
MG 10	11584	6 Watt megaphone with 0,5 Km capacity in environments with average noise levels	€ 74,56
MG 25	11585	25 Watt megaphone with 1Km capacity in environments with average noise levels	€ 94,44