

# VIVALDI

---

# 2019

 MADE IN ITALY 

*from start to finish*



## *Future inspires us*

Born in 1996 from over 30-years of experience of its founders in the multiroom and professional audio field, Vivaldi srl has developed a large product line with complete audio solutions for both professional commercial and residential applications.

Today Vivaldi is a well established and successful reality in Italy and is continuously expanding over Europe and other countries all over the world.

The historical headquarters in the province of Venice, beating heart of the Group, keep the R&D, engineering and sales departments. Three production units are based in Italy while others are operating abroad. Vivaldi's Made in Italy quality is traceable in the elegant lines and refined shapes. Our Italian design has been conceived to fit any kind of environment.

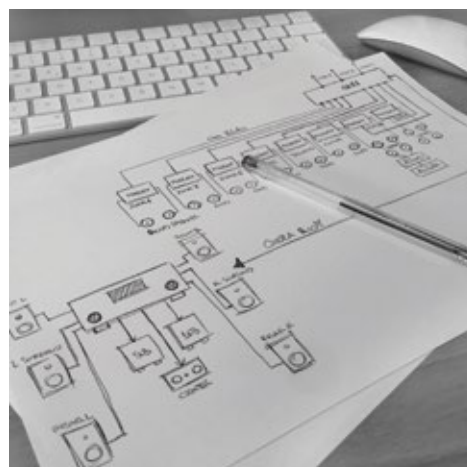
### TO EXCITE IS OUR MANTRA.

Like soundwaves coming from a good song through your ears, we keep evolving and reaching a new shape every day to get closer and closer to your tastes, to your needs, to your ideas.





*Technology. Music. Emotion.*



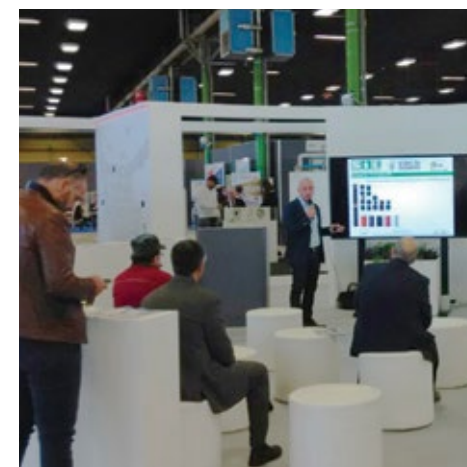
*Think creatively.*

Our ideas, our projects, our purposes pursue change and innovation, respecting the values, the customer's spirit and requirements, chasing perfection through its tastes. Innovative products, user-friendly and easy to install. All the components and the wirings are carefully designed in every detail, in order to make the work of installers easier. The unique efficiency and the extreme ease of use are further features you will surely appreciate.

*Vivaldi Team at your disposal for a 360° service.*

Our Staff is made of professionals coming from different sectors, in which they have developed the necessary skills for building effective solutions. We share the social values, even before of the working methods, because we believe that team strength comes from its cohesion, its capacity to share experiences, to feel excited by new projects, with such goodwill aimed at delivering the best ideas and creativity.

*100% Made in Italy, from start to finish.*



*Project implementation.*

More than 40 years-long experience, skills and professionalism are offered at your service to provide the best implementation of ideas and projects. For us doing our job well is synonymous with quality and excellence, especially in the human resources management field.

*Our philosophy.*

We like to keep a very close and friendly relationship between us and our customers. To do this we try to be as fast as possible when it comes to helping with projects and quotations, we do trainings/meetings and to keep our customers informed on new products and solutions. This, along with our high quality products and our expertise, is the reason why Vivaldi has become an established brand in Italy and it's becoming more and more popular all over the world.





**GIOVÈ FREE**

Multiroom audio system - Main unit controllers  
p. 9-23 / 25-31



**iCONTROL4.0**

Smart home products and accessories  
p. 33-51



**KEOPE /ZEN/ QTOWER**

Home cinema - HQ speakers  
p. 53-85



**LUXURY CUSTOM**

Cinema rooms - Custom speakers  
p. 87-97





*To get excited  
you need to be free.*



# iFREE

*Simply inimitable.*

## What is Vivaldi Giove iFREE?

Vivaldi iFree is an in-wall stereo amplifier with 2x25W RMS power, built-in USB reader, Bluetooth, FM Radio, and 2xAux-In for external audio sources.

Fitting a common 60mm round wall box, iFREE powers up to 4 speakers and it is available in 3 colours to adapt to any environment.

Try it in many applications, and you will remain impressed by how much power and capabilities this tiny module has.

## The new generation.

For iFREE and FREENETMK2 we developed a completely new graphical interface, improved the Bluetooth module and added a far field microphone.

With a more powerful amplifier and a high quality audio chip, iFREE and its rectangular shaped brother FREENETMK2 now support also SACD format on USB reader. Conceived to adapt to any environment, iFREE and FREENET-MK2 give you the maximum listening freedom.

Ready for home automation integration, more intuitive, easy to install and expand. All in a tiny standard wall box.



**iFREE**  
2 sizes available  
3 colours

**USB PORT**

**CONTROL PANEL**

**FRAME**  
compatible with  
any 55/70mm frame

**BLUETOOTH**  
for audio streaming

**FM RADIO  
TUNER RDS**  
6 memory slots

**USB  
READER**  
(MP3, WMA, AAC)

**MICROPHONE**  
for intercom and  
baby monitor mode

**2X STEREO  
AUX INPUTS**  
for local sources  
or matrices

**RS485**  
for home automation  
control

**1X STEREO  
AUX OUTPUT**  
for active speakers/  
subwoofers

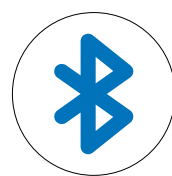
supports up to  
**4 SPEAKERS**



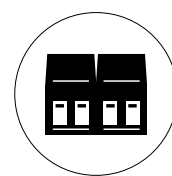
# Installation Flexibility. Music Playing Freedom.



WiFi  
STREAMING



BLUETOOTH  
STREAMING



PROFESSIONAL  
CABLING



KNX  
COMPATIBLE  
SOLUTIONS

## Need more than 4 speakers in a zone?

EXPAND YOUR FREEDOM WITH OUR MICRO AMPLIFIERS



### Hidden installation.

Micro expansion amplifier for low space installations. Automatic ON/OFF switching, various power options. Supports up to 4 speakers.



### In wall installation.

Slave expansion amplifier for GIOVE FREE devices. 25x25W RMS. Volume control on front panel or from remote. Compatible with most wall plate frames with Vivaldi Ulisse Adapters.

All the brands mentioned belong to their legitimate owners.

## Applications



HOUSES



VILLAS



HOTELS



SPA



RESTAURANTS



PUBS AND BARS



BAKERIES



CAMPERS



YACHTS



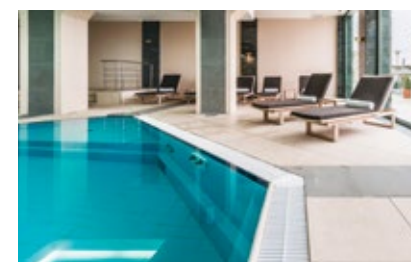
OFFICES



MEDICAL



WAITING ROOMS



POOLS / FITNESS CENTRES



SHOPS



BUNGALOWS





# iFREE

European standard, 60mm wall box.  
iFREE55.I (55x55mm)  
iFREE70.I (70x70mm)

## 3 COLOURS AVAILABLE

- White - Cod. iFREE55I.W / Cod. iFREE70I.W
- Black - Cod. iFREE55I.B / Cod. iFREE70I.B
- Silver - Cod. iFREE55I.S / Cod. iFREE70I.S

Fitting round/square modular in-wall box  
(UK/European standard).  
Supported frames: Jung, Gira, Ave,  
BTicino, Berker



*3 colours for decorating your spaces*





# FREEMK2

Italian standard 503 wall box, 3 modules.  
FREEMK2 (basic)  
FREENETMK2 (RS485)

## 3 COLOURS AVAILABLE

- ☐ White - Cod. FREEMK2.W / Cod. FREENETMK2.W
- ☒ Black - Cod. FREEMK2.B / Cod. FREENETMK2.B
- ☐ Silver - Cod. FREEMK2.S / Cod. FREENETMK2.S

Front panel dimensions:  
3 modules 503, 504, 506, 507...

Compatible with most wall plate  
frames with Vivaldi Ulisse Adapters.



*3 colours for decorating your spaces*



# Technical specifications



iFREE55.I

Description	All-in-one Made in Italy stereo amplifier for in-wall installation. EU wall box standard (60mm round box). IR remote control included.
Power	2x25W RMS (2x50W Program)
Integrated sources	Bluetooth FM radio (6 memory slots) USB player 2xAUX-IN (Stereo) Built-in microphone for intercom or baby monitor mode IR signal receiver (remote control included)
Other features	RS485 Port for home automation control 1xStereo Line Out ON/OFF Timer/Alarm 3-band EQ Volume limiter Addressable Bluetooth Master-Slave configuration (with 2 or more devices) Remote ON/OFF switching contacts OLED display
Integrable devices	Any audio source (with AUX-IN, eg. TV, CD-player, Vivaldi Keysol, Vivaldi Musico) Vivaldi multiroom main units (CA20/21/28) Active speakers/subwoofer or expansion amplifier (via Line Out).
Methods of use	Stand-alone (requires power supply) Multi-room (requires Vivaldi main unit) Smart home integrated (via RS485, requires power supply)
Speakers	Working impedance 4 - 16 Ω, supports up to 4 speakers (2 per channel)
Expansion	Expand to sub-zones or increase speaker number (see EPF, A50SP, A100SP, A200S)
Available colours	Black (Vivaldi Giove iFree55.I.B) Silver (Vivaldi Giove iFree55.I.S) White (Vivaldi Giove iFree55.I.W)
Dimensions	Front panel: 55x55mm (frame not included) Overall(incl. sockets): 71x71x52mm (LxHxD)



iFREE70.I

Description	All-in-one Made in Italy stereo amplifier for in-wall installation. EU wall box standard (60mm round box). IR remote control included.
Power	2x25W RMS (2x50W Program)
Integrated sources	Bluetooth FM radio (6 memory slots) USB player 2xAUX-IN (Stereo) Built-in microphone for intercom or baby monitor mode IR signal receiver (remote control included)
Other features	RS485 Port for home automation control 1xStereo Line Out ON/OFF Timer/Alarm 3-band EQ Volume limiter Addressable Bluetooth Master-Slave configuration (with 2 or more devices) Remote ON/OFF switching contacts OLED display
Integrable devices	Any audio source (with AUX-IN, eg. TV, CD-player, Vivaldi Keysol, Vivaldi Musico) Vivaldi multiroom main units (CA20/21/28) Active speakers/subwoofer or expansion amplifier (via Line Out).
Methods of use	Stand-alone (requires power supply) Multi-room (requires Vivaldi main unit) Smart home integrated (via RS485)
Speakers	Working impedance 4 - 16 Ω, supports up to 4 speakers (2 per channel)
Expansion	Expand to sub-zones or increase speaker number (see EPF, A50SP, A100SP, A200S)
Available colours	Black (Vivaldi Giove iFree70.I.B) Silver (Vivaldi Giove iFree70.I.S) White (Vivaldi Giove iFree70.I.W)
Dimensions	Front panel: 70x70mm (frame not included) Overall(incl. sockets): 71x71x52mm (LxHxD)



FREEMK2

Description	All-in-one Made in Italy stereo amplifier for in-wall installation. 503 wall box standard (rectangular box, requires AD adapters). IR remote control included.
Power	2x25W RMS (2x50W Program)
Integrated sources	Bluetooth FM radio (6 memory slots) USB player 2xAUX-IN (Stereo) Built-in microphone for intercom or baby monitor mode IR signal receiver (remote control included)
Other features	1xStereo Line Out ON/OFF Timer/Alarm 3-band EQ Volume limiter Addressable Bluetooth Master-Slave configuration (with 2 or more devices) Remote ON/OFF switching contacts OLED display
Integrable devices	Any audio source (with AUX-IN, eg. TV, CD-player, Vivaldi Keysol, Vivaldi Musico) Vivaldi multiroom main units (CA20/21/28) Active speakers/subwoofer or expansion amplifier (via Line Out).
Methods of use	Stand-alone (requires power supply)
Speakers	Working impedance 4 - 16 Ω, supports up to 4 speakers (2 per channel)
Expansion	Expand to sub-zones or increase speaker number (see EPF, A50SP, A100SP, A200S)
Available colours	Black (Vivaldi Giove FREEMK2.B) Silver (Vivaldi Giove FREEMK2.S) White (Vivaldi Giove FREEMK2.W)
Dimensions	Overall(incl. sockets): 67x44x52mm (LxHxD)



FREENETMK2

Description	All-in-one Made in Italy stereo amplifier for in-wall installation. 503 wall box standard (rectangular box, requires AD adapters). IR remote control included.
Power	2x25W RMS (2x50W Program)
Integrated sources	Bluetooth FM radio (6 memory slots) USB player 2xAUX-IN (Stereo) Built-in microphone for intercom or baby monitor mode IR signal receiver (remote control included)
Other features	RS485 Port for home automation control 1xStereo Line Out ON/OFF Timer/Alarm 3-band EQ Volume limiter Addressable Bluetooth Master-Slave configuration (with 2 or more devices) Remote ON/OFF switching contacts OLED display
Integrable devices	Any audio source (with AUX-IN, eg. TV, CD-player, Vivaldi Keysol, Vivaldi Musico) Vivaldi multiroom main units (CA20/21/28) Active speakers/subwoofer or expansion amplifier (via Line Out).
Methods of use	Stand-alone (requires power supply) Multi-room (requires Vivaldi main unit) Smart home integrated (via RS485)
Speakers	Working impedance 4 - 16 Ω, supports up to 4 speakers (2 per channel)
Expansion	Expand to sub-zones or increase speaker number (see EPF, A50SP, A100SP, A200S)
Available colours	Black (Vivaldi Giove FREENETMK2.B) Silver (Vivaldi Giove FREENETMK2.S) White (Vivaldi Giove FREENETMK2.W)
Dimensions	Overall(incl. sockets): 67x44x52mm (LxHxD)



# Technical specifications

## EXPANSION AMPLIFIERS



Model	A50SP	A50SM	A100SP
<b>Description</b>	Micro amplifier expansion for iFREE/FREEMK2/FREENETMK2 Hidden installation	Micro amplifier expansion for iFREE/FREEMK2/FREENETMK2 Hidden installation	Micro amplifier expansion for iFREE/FREEMK2/FREENETMK2 Hidden installation
<b>Power</b>	2x25W RMS (50W Program)	2x25W RMS (50W Program)	2x50W RMS (100W Program)
<b>Volume trimmers</b>	Internal adjustment trimmers (R/L)	Sockets for external trimmers (R/L)	Internal adjustment trimmers (R/L)
<b>Inputs</b>	1xStereo AUX-IN	1xStereo AUX-IN	1xStereo AUX-IN
<b>Other features</b>	Auto ON/OFF	Auto ON/OFF	Auto ON/OFF
<b>Power supply</b>	AL3, AL5	AL3, AL5	AL3, AL5
<b>Accessories</b>	AUXIN (wall 3,5mm jack plug) MICRO2 (3mm balanced stereo cable)	AUXIN (wall 3,5mm jack plug) MICRO2 (3mm balanced stereo cable) TVS (stereo trimmer, wall installation) TVM (mono trimmer, wall installation)	AUXIN (wall 3,5mm jack plug) MICRO2 (3mm balanced stereo cable)
<b>Speakers</b>	Working impedance 4 - 16 $\Omega$ , supports up to 4 speakers (2 per channel)	Working impedance 4 - 16 $\Omega$ , supports up to 4 speakers (2 per channel)	Working impedance 4 - 16 $\Omega$ , supports up to 4 speakers (2 per channel)
<b>Dimensions</b>	88x52x38mm (LxHxD)	88x52x38mm (LxHxD)	88x52x38mm (LxHxD)
<b>Available colours</b>	Black	Black	Black

Accessories TVS



Accessories TVM



Accessories TVM



## EXPANSION AMPLIFIERS

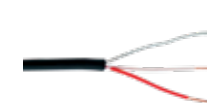


Model	A100SM	A200S
<b>Description</b>	Micro amplifier expansion for iFREE/FREEMK2/FREENETMK2 Hidden installation	Micro amplifier expansion for iFREE/FREEMK2/FREENETMK2 DIN rail installation
<b>Power</b>	2x50W RMS (100W Program)	2x100W RMS (200W Program)
<b>Volume trimmers</b>	Sockets for external trimmers (R/L)	Internal adjustment trimmers (R/L)
<b>Inputs</b>	1xStereo AUX-IN	1xStereo AUX-IN
<b>Other features</b>	Auto ON/OFF	Auto ON/OFF
<b>Power supply</b>	AL3, AL5	AL201, AL201D, AL203
<b>Accessories</b>	AUXIN (wall 3,5mm jack plug) MICRO2 (3mm balanced stereo cable) TVS (stereo trimmer, wall installation) TVM (mono trimmer, wall installation)	AUXIN (wall 3,5mm jack plug) MICRO2 (3mm balanced stereo cable)
<b>Speakers</b>	Working impedance 4 - 16 $\Omega$ , supports up to 4 speakers (2 per channel)	Working impedance 4 - 16 $\Omega$ , supports up to 4 speakers (2 per channel)
<b>Dimensions</b>	88x52x38mm (LxHxD)	6 Modules, DIN rail
<b>Available colours</b>	Black	White

Accessories AUXIN



Accessories MICRO2



Model	EPF
<b>Description</b>	Micro amplifier expansion for iFREE/FREEMK2/FREENETMK2 In-wall installation (503 box)
<b>Power</b>	2x100W RMS (200W Program)
<b>Volume trimmers</b>	Trimmer on front panel (R/L)
<b>Inputs</b>	2xStereo AUX-IN
<b>Other features</b>	3-Band EQ ON/OFF Switch IR remote control (included) 1xStereo Line-Out
<b>Power supply</b>	AL3, AL5
<b>Accessories</b>	AUXIN (wall 3,5mm jack plug) MICRO2 (3mm balanced stereo cable) AD adapters (see next page)
<b>Speakers</b>	Working impedance 4 - 16 $\Omega$ , supports up to 4 speakers (2 per channel)
<b>Dimensions</b>	66.5x43.6x61mm (LxHxD)
<b>Available colours</b>	Black (Vivaldi Giove EPF.B) Silver (Vivaldi Giove EPF.S) White (Vivaldi Giove EPF.W)

Accessories TCIR5



# Technical specifications

## POWER SUPPLIES

			
Model	AL1	AL3	AL5
Description	DIN rail power supply	DIN rail power supply	DIN rail power supply
Supported devices	1 iFREE/ FREEMK2/ FREENETMK2	1-3 iFREE/ FREEMK2/ FREENETMK2 A50SP/SM, 1-2 A100SP/SM	1-5 iFREE/ FREEMK2/ FREENETMK2 A50SP, 1-3 A100SP/SM
Input	100-240vAC 50-60Hz 0,55A	100-240vAC 50-60Hz 1,8A	100-240vAC 50-60Hz 1,2A
Output	24VDC 0,88A	24VDC 2,5A	24VDC 4,16A
Dimensions (LXHXP)	24x57x90mm 1 DIN module	80x100x60mm 4,5 DIN modules	138x88x65mm 7,5 DIN modules

			
Model	AL201	AL201D	AL203
Description	Metal box power supply	DIN rail power supply	Metal box power supply
Supported devices	1x A200S	1x A200S	A200S
Input	100-240vAC 50-60Hz 2,5A	100-240vAC 50-60Hz 1,2A	100-240vAC 50-60Hz 4A
Output	24VDC 4,17A	24VDC 2,78A	24VDC 9,7A
Dimensions (LXHXP)	199x110x50mm	138x88x65mm 7,5 DIN modules	215x115x50mm

## WALL PLATE ADAPTERS

**VIMAR IDEA - GEWISS PLAYBUS - ABB ELOS**  
 cod. AD1B civil wall plate adapter, Black colour  
 cod. AD1S civil wall plate adapter, Colour silver  
 cod. AD1W civil wall plate adapter, Colour white

**BTICINO International / Air / Living / Luna / Modo - MASTER**  
 cod. AD2B civil wall plate adapter, Black colour  
 cod. AD2S civil wall plate adapter, Colour silver  
 cod. AD2W civil wall plate adapter, Colour white

**AVE Sistema 45**  
 cod. AD3B civil wall plate adapter, Black colour\*  
 cod. AD3S civil wall plate adapter, Colour silver\*  
 cod. AD3W civil wall plate adapter, Colour white\*

**VIMAR Plana**  
 cod. AD4B civil wall plate adapter, Black colour  
 cod. AD4S civil wall plate adapter, Colour silver  
 cod. AD4W civil wall plate adapter, Colour white

**LEGRAND/ Vela Quadra / Vela Tonda**  
 cod. AD5B civil wall plate adapter, Black colour  
 cod. AD5S civil wall plate adapter, Colour silver  
 cod. AD5W civil wall plate adapter, Colour white

**BTICINO Axolute / Axolute Air**  
 cod. AD6B civil wall plate adapter, Black colour  
 cod. AD6S civil wall plate adapter, Colour silver  
 cod. AD6W civil wall plate adapter, Colour white

**VIMAR Eikon/Eikon EVO, Arkè**  
 cod. AD7B civil wall plate adapter, Black colour  
 cod. AD7S civil wall plate adapter, Colour silver  
 cod. AD7W civil wall plate adapter, Colour white



**GEWISS Chorus/Geo**  
 cod. AD8B civil wall plate adapter, Black colour\*  
 cod. AD8S civil wall plate adapter, Colour silver\*  
 cod. AD8W civil wall plate adapter, Colour white\*

**AVE Sistema 44 / Life 44 / Domus 100**  
 cod. AD9B civil wall plate adapter, Black colour\*  
 cod. AD9S civil wall plate adapter, Colour silver\*  
 cod. AD9W civil wall plate adapter, Colour white\*

**BTICINO Matix**  
 cod. AD10B civil wall plate adapter, Black colour  
 cod. AD10S civil wall plate adapter, Colour silver  
 cod. AD10W civil wall plate adapter, Colour white

**FEEL**  
 cod. AD11B civil wall plate adapter, Black colour  
 cod. AD11S civil wall plate adapter, Colour silver  
 cod. AD11W civil wall plate adapter, Colour white

**URMET SIMON NEA**  
 cod. AD12B civil wall plate adapter, Black colour\*  
 cod. AD12S civil wall plate adapter, Colour silver\*  
 cod. AD12W civil wall plate adapter, Colour white\*

**ABB Mylos**  
 cod. AD13B civil wall plate adapter, Black colour\*  
 cod. AD13S civil wall plate adapter, Colour silver\*  
 cod. AD13W civil wall plate adapter, Colour white\*

**ABB Chiara**  
 cod. AD14B civil wall plate adapter, Black colour\*  
 cod. AD14S civil wall plate adapter, Colour silver\*  
 cod. AD14W civil wall plate adapter, Colour white\*



**\*IMPORTANT**  
 AD3/AD8/AD9/AD10/AD12/AD13/AD14 will be provided on 3 modules frame.  
 In case of installation of GIOVE FREEMK2 with GIOVE AUXIN, please indicate: "mounted on 4 modules frame" when ordering.



*Every environment has its own soul.  
Customize them, it's simple.*



# CA20/21-CA28

*Choose the multiroom unit for managing all your environments.*





## 8 zones multiroom signal distributor.

2 analog AUX inputs + 2 IR outputs (IR repeater for remote control signal routing).  
Occupies all 2 AUX-IN on iFREE / FREENETMK2. Built in iCONTROL4.0 system.

### CA28

Signal distributor,  
2 inputs, 8 zones.  
Distributor, 2 inputs,  
8 zones.

### CA28L

Same as CA28, with  
intercom function for  
MIC calls.

### CA28+ \*

Same as CA28L  
with iCONTROL4.0+  
supervision system  
built-in.



*Control the audio, video and home automation of zones with only one array.*

## MULTIROOM AUDIO MATRIX

**CA20** supports up to 16 iFREE/FREENETmk2 (8 zones master + 8 zones slave).

**CA21** supports up to 40 iFREE/FREENETmk2 (16 zones master + 24 zones slave).

VIDEO integrable with Vivaldi HDMI matrices.

Integrable with the major home automation protocols\*:  
KNX - Modbus - zWave - Crestron - Vimar - Amx

\*requires iControl4.0+



USB  
READER  
for MP3 files

6 STEREO  
ANALOG INPUTS  
for local sources

IR CODES  
MEMORY

16  
CONFIGURABLE  
SCENES

CONTACT  
for up to 6  
automatic  
zones

RS232  
PORT

RS485  
PORT

LAN  
PORT



6 IR  
signal inputs

Technical specifications

			
Model	CA28	CA28L	CA28+
Description	Multiroom Main Unit. Signal distributor for: iFREE55.I/ iFREE70.I, FREEMK2	Multiroom Main Unit. Signal distributor for: iFREE55.I/ iFREE70.I, FREEMK2	Multiroom Main Unit. Signal distributor for: iFREE55.I/ iFREE70.I, FREEMK2, FREENETMK2
Smart control	-----	iCONTROL4.0L (iOS/Android)	iCONTROL4.0+ (iOS/Android)
Details	12 zones expandable 2 analog stereo inputs 2 IR outputs	12 zones expandable 2 analog stereo inputs 2 IR outputs	12 zones expandable 2 analog stereo inputs 2 IR outputs
Power supply	for up to 8 iFREE55.I/ iFREE70.I /FREENETMK2	for up to 8 iFREE55.I/ iFREE70.I /FREENETMK2	for up to 8 iFREE55.I/ iFREE70.I /FREENETMK2
Dimensions	483x44x305mm (1Rack Unit).	483x44x305mm (1Rack Unit).	483x44x305mm (1Rack Unit).
Colours	BLACK (Glove iFREE55.I.B) SILVER (Glove iFREE55.I.S) WHITE (Glove iFREE.I.W)	BLACK (Glove iFREE55.I.B) SILVER (Glove iFREE55.I.S) WHITE (Glove iFREE.I.W)	BLACK (Glove iFREE55.I.B) SILVER (Glove iFREE55.I.S) WHITE (Glove iFREE.I.W)



Model	<b>VG10 CABLE</b>  A single cable for the following connections: Interconnection between GIOVE FREEMK2/FREENETMK2/iFREE. Connection between multiroom smain units and GIOVE FREEMK2/ FREENETMK2/iFREE devices. Multi Shield technology. Each conductor is shielded singularly to prevent noise or cross-talk issues.  VG10.50 (50 mt roll - Ø 6 mm section) VG10.100 (100 mt roll - Ø 6 mm section) VG10.200 200 mt roll - Ø 6 mm section)
-------	---

		
Model	CA20	CA21
Description	Multiroom AUDIO controller. Controls 16 or 40 zones with iFREE/FREENETmk2 zone amplifiers.	Multiroom AUDIO controller. Controls 16 or 40 zones with iFREE/FREENETmk2 zone amplifiers.
Supported zones	Up to 16 iFREE/FREENETmk2 (8 zones master + 8 zones slave).	Up to 40 iFREE/FREENETmk2 (16 zones master + 24 zones slave).
Integrable	Video integrable with Vivaldi HDMI matrices. Integrable with the major home automation protocols (Knx-Modbus-zWave-Crestron-Vimar-Amx-Master...) by iCONTROL4.0 system.	Video integrable with Vivaldi HDMI matrices. Integrable with the major home automation protocols (Knx-Modbus-zWave-Crestron-Vimar-Amx-Master...) by iCONTROL4.0 system.
Details	Priority call management (general or selective) with iFREE/FREENETmk2. Decoder control, microphone calls (general, selective, zone-to-zone), memory for up to 6 pre-recorded vocal messages (EVAC, promotional, time, ...other).	Priority call management (general or selective) with iFREE/FREENETmk2. Decoder control, microphone calls (general, selective, zone-to-zone), memory for up to 6 pre-recorded vocal messages (EVAC, promotional, time, ...other).
Cable	One cable type (Vivaldi VG10).	One cable type (Vivaldi VG10).
Features	USB reader for MP3 files 6 stereo analog inputs for local sources IR codes memory Scenarios board (16 configurable scenes) Contacts for up to 6 automatic zones RS232 Port RS485 Port LAN Port 6 IR signal inputs Timer LCD Display Rack mount	USB reader for MP3 files 6 stereo analog inputs for local sources IR codes memory Scenarios board (16 configurable scenes) Contacts for up to 6 automatic zones RS232 Port RS485 Port LAN Port 6 IR signal inputs Timer LCD Display Rack mount
Dimensions	440x92x320 mm (LxHxD)	440x92x320 mm (LxHxD)





*Simplicity is touched.*



# iCONTROL4.0

*Home automation. Freedom and control.*

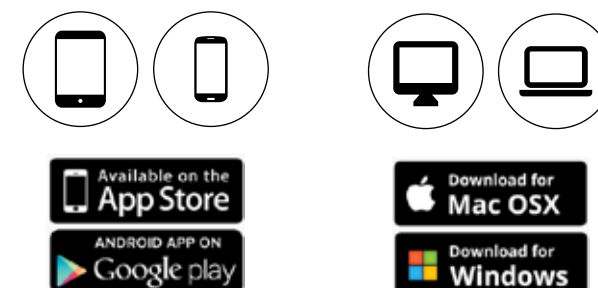


*The building automation that improves your lifestyle habits.*



*Use your favourite platform.*

CONTROL YOUR BUILDING ANYTIME, ANYWHERE



### LIVE SMARTER... NOW IT'S EASIER

Independently from what you are doing or how your plans could suddenly change, Vivaldi's connected products help you take care of your house thanks to an intelligent and user-friendly technology. Anywhere you are.

### EVERYTHING UNDER CONTROL

Our wireless and connected products will help you make your building safer, smarter and more comfortable than ever, allowing you to monitor and control everything from your mobile device.



*Design your user interface.*

CHOOSE BETWEEN TWO DIFFERENT USER INTERFACE STYLES

## *A complete solution.*

### SMART HOME

From homes small to large, new and old, iCONTROL4.0 delivers power and performance on one platform that coordinates the house's technology into brilliant experiences.

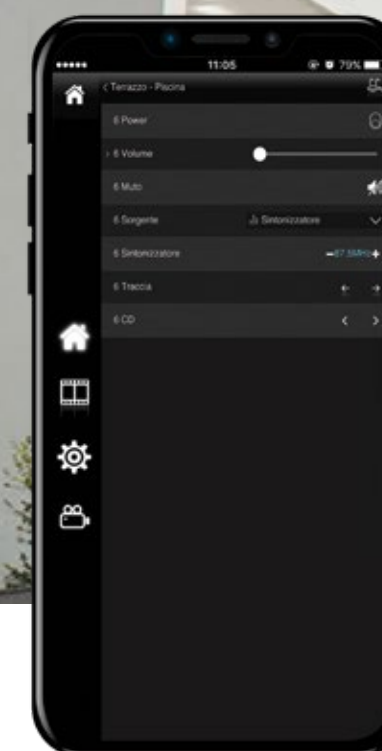
### SMART BUSINESS & HOTEL

iCONTROL manages smart buildings to speed up routine operations, simplify maintenance and improve energy saving while adding value due to integrated systems.



### MAP STYLE

Graphical pages navigation  
Free icons positioning  
Resizable icons  
Free design



### CLASSIC STYLE

Pleasant navigation  
First-class design  
Ease of handling  
Quick setup



# iCONTROL4.0L

CONTROL AND SUPERVISION FOR VIVALDI AUDIO-VIDEO SYSTEMS.



**VIVALDI**  
Connect to Vivaldi iFREE/ FREENETMK2 devices via RS485 ports. If the system includes also a CA20/21 unit connect it to iControl via RS232 port.

**PIONEER**  
Connect a Pioneer Tuner/ Amplifier or home theatre system via RJ45 (LAN) to control it from our app.

**VIDEO MATRICES**  
Connect video matrices using RS232 ports.

**WEB PAGE**  
It is possible to integrate and connect to any web page directly from iControl app.





# iCONTROL4.0+

MULTI-PROTOCOL SMART BUILDING CONTROL SYSTEM



iControl4.0+ allows control and supervision of almost any smart home device, integrating the major home automation protocols.



Hotel Hesperia, Jesolo (VE) - Italy



## Free software included.

iCONTROL4.0, professional grade software for project planning and user/app interface customization is provided in iCONTROL4.0's package.

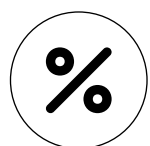
The software is able to implement and operate automatic complex operations to improve the energy consumption and comfort of your house.

Use counter tools for a precise system analysis, set mathematic functions to collect useful data and create logical operations to make sure that your system responds properly to certain conditions. Control automated scenarios on a daily, weekly or monthly basis.

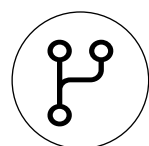
### PROGRAM AUTOMATED ACTIVITIES IN A FEW MINUTES



COUNTERS



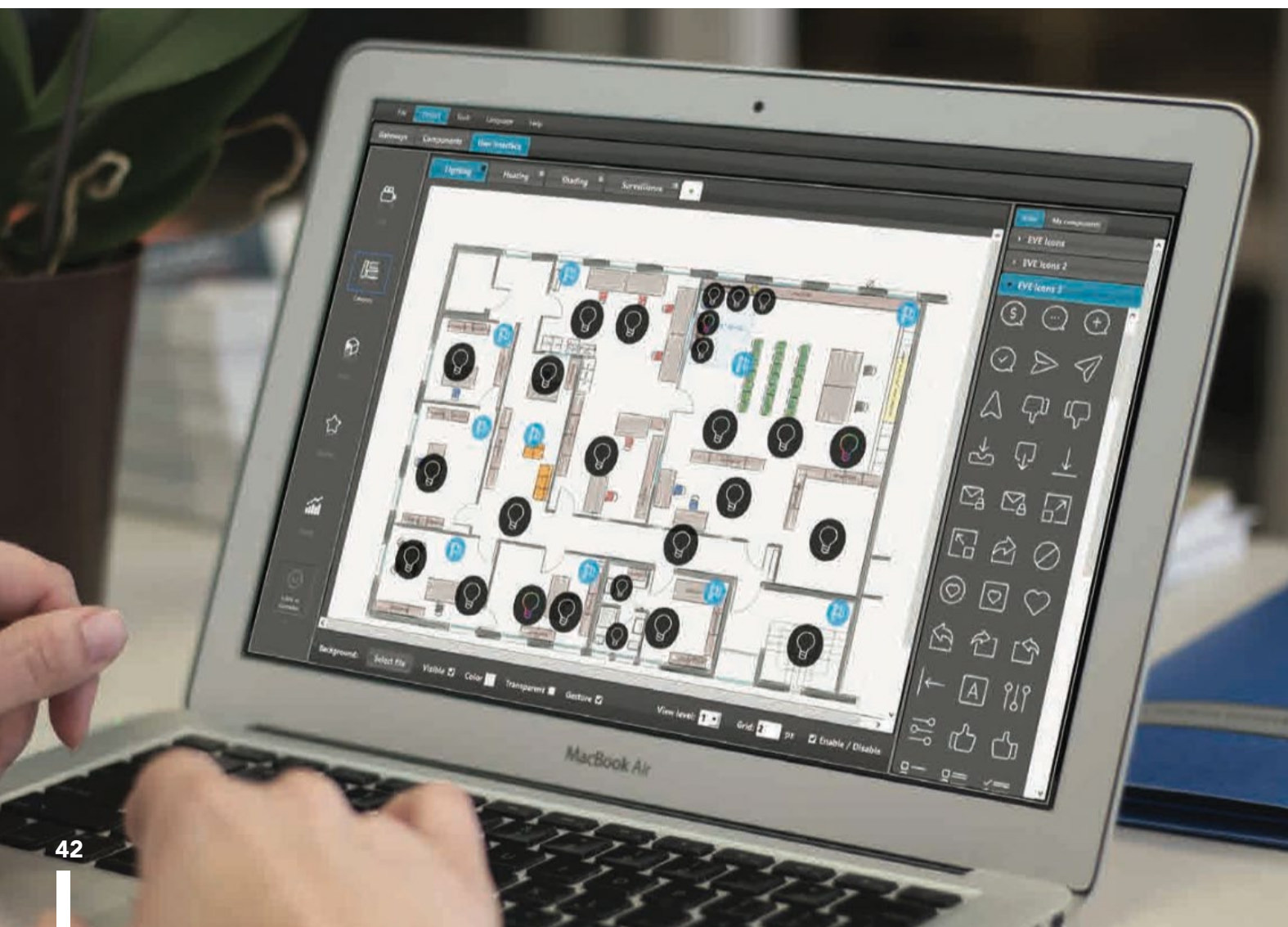
STATISTIC  
CALCULATIONS



LOGICAL  
OPERATIONS



SUNRISE &  
SUNSET

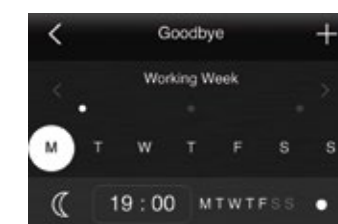


## Improve your smart-home functionalities.



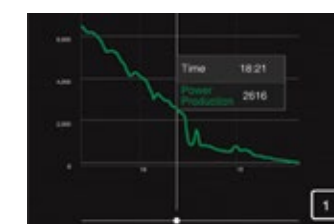
### SCENARIOS RECORDING

iCONTROL4.0 allows to create many scenarios and add them to the user interface to make complex controls faster. Create your scenarios directly from the App. With iCONTROL4.0 all scenarios can be recorded and performed by simply pressing one key, placed on the user's interface.



### PLANNING

Set daily, weekly and monthly plans to activate scenarios or perform events. You will not have to worry about your daily or holiday-time operations to manage your smart home. This because iCONTROL4.0 will automatically execute events based on system calendars.



### ANALYSIS AND GRAPHS

With iCONTROL4.0's tools it is possible to analyse, compare and optimize energy flows and consumptions. All the collected data can be viewed in real time through interactive graphs. It is possible to record data such as temperature, humidity, brightness, attenuation and more information.



## Multi-User

iCONTROL4.0 can manage several users within the same project and assigns specific permissions to each user. Initially the system gives the exclusive permission and control to the installer. However there could be multiple specialist technicians working on different aspects of the same project. Such as a specialist graphic interface designer. iCONTROL4.0 can allow access to specific areas within the same project for each specialist to avoid workflow interference.

### TAILORED CONTROL EXPERIENCE

iCONTROL4.0 allows the management of several different users within the same installation ensuring each one a tailored control experience. This can be helpful, for instance, in a commercial building, where users should be able to control just the floor they are leasing while the building supervisor or owner should have a vision of the entire building. The same logic can be used to control rooms in hotels or apartments. For this purpose, iCONTROL4.0 allows for the creation of countless user interfaces and add only elements each user is allowed to control.

Moreover personal access credentials can be used to deny access.



ADD



## Remote maintenance: effortless customer service.

### SERVER MANAGEMENT

To obtain server information and to perform remote maintenance of the system, it is possible to connect to the admin panel remotely (connection must be authenticated). From these web pages it is possible to get all the most important information about the server such as firmware version, license ID, license status and it will be possible to update location, edit / check network configuration, update the firmware, restore database, stop and restart services or reboot the system when it needs to be done.

### PROJECT MANAGEMENT

With the right credentials, it is possible to reach any iCONTROL4.0 server anywhere in the world. This allows the administrator to manage any sort of problem without even leaving the office. Installers can enhance their service by ensuring prompt support to all customers. Just connect to the iCONTROL4.0 server, download the project, make your changes and then upload it again to the server. No more unnecessary callouts.



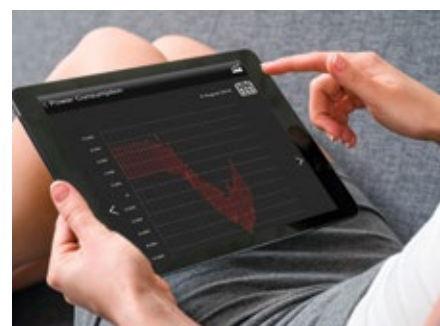


## Heating and air conditioning.

Integrate iCONTROL4.0 system with your existing HVAC system. Enjoy personalized comfort settings that can be activated on a schedule or with just a few taps on your phone. iCONTROL4.0 allows the user to operate and regulate heating, ventilation and air-conditioning in every room to grant the right temperature at the right time. Thus providing the desired thermal comfort in the most efficient way.

## Energy and analysis.

Energy is managed and consumption is optimised. Integration of solar panels enables you to manage your electricity use taking advantage of self-produced solar electricity. You can optimise your consumption to enable appliances to run automatically when free electricity is available. Also, the load control tool allows you to schedule the shutdown of appliances, when reaching customised thresholds.

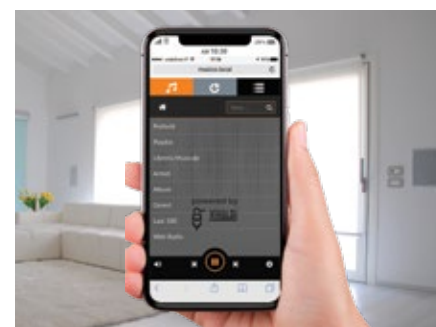


## Security & Surveillance.

Arm or disarm your security system, or only selected partitions, exclude sensors, view ip cameras directly from an intuitive user interface. Easily monitor cameras that are placed inside or outside of your house. View live security camera footage straight from your mobile device, and take command of your building. Monitor the state of your home, no matter how far away you are.

## Light control.

iCONTROL4.0 now integrates the whole Philips Hue products line (bulbs, lamps, light strips, motion sensor, dimmer and tap switches) so that its community can control all of this directly on iCONTROL App. Furthermore, the integration allows to create interactions between Philips Hue system and any other supported by iCONTROL4.0: light up Hue lamps when your alarm system detect an intrusion, raise KNX lighting system brightness if Hue sensors detect lack of light, send notification when a Hue sensor detects a not expected presence, control any iCONTROL4.0 function through the Hue switches.

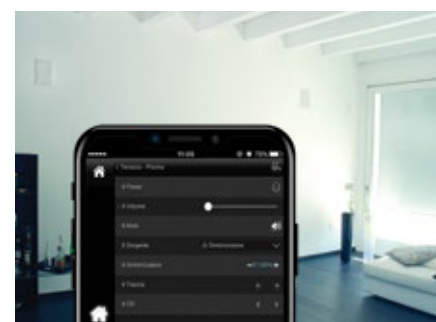
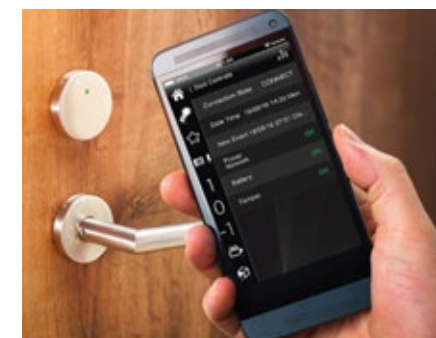


## Multimedia.

Integrate iCONTROL4.0 system with any UPnP standard device. Simplify your entertainment experience and control it all with just one touch screen. Replace all remotes with one that controls all audio/video equipment. Customize buttons to personalize the remote for each room or activity.

## Access Control.

Integrating the iCONTROL4.0 system with your existing access control system is an efficient way to control access to your building or home. Control your workplace allowing/denying users access to specific areas. Change access rights at different times of the day or link access with other functions. This solution lends itself perfectly to many other uses, for example allowing only specific workers the ability to operate on certain machines.



## Vivaldi audio/video systems.

Integrate iCONTROL4.0 system with any UPnP standard device, Vivaldi and Blustream audio/video systems or use IR Trans to control any infrared device. Simplify your entertainment experience and control it all with just one touch screen.

## Irrigation management.

Managing your garden irrigation is now possible directly on iCONTROL App through a simple and intuitive user interface. Everything concerned to your irrigation system is managed with a solo interface to control: start and stop, zone watering time, repetition of cycles, main pump switch, rain sensor detection. The user can now enjoy the management of a new unmissable function for a fully integrated home.







# MUSICO

## AUDIO MEDIA CENTER

Local music library, AirPlay, Web Radio, Multi-room streaming.  
The Hi-Fi music streamer. Play music from NAS, WebRadio  
or AirPlay/DLNA. Integrate it into your home automation.



## iCONTROL4.0+ and MUSICO

The easiest way to manage and play your music! MUSICO is the perfect audio source for your  
system. Controllable from web page or integrable with iCONTROL4.0 smart system.  
Integrate a NAS player, WebRadio, Airplay streamer within your control page.



# Technical specifications



iCONTROL4.0L



iCONTROL4.0+

<b>Description</b>	Multi-protocol device for controlling Vivaldi Audio and Video systems. With supervision and management app for Smartphone and Tablet (iOS & Android)	Smart building devices controller. With supervision and management app for Smartphone and Tablet (iOS & Android)
<b>Connections</b>	LAN (RJ45) 2xRS232 2XRS485	LAN (RJ45) EIB (KNX) 2xRS232 2XRS485
<b>Supported protocols</b>	Vivaldi, UDP, Pioneer (Home theatres)	KNX, Z-Wave, ModBus, Enocean, VimarByMe, BTicino, HTTP, TCP/IP, Vivaldi, UDP, Pioneer (Home Theatres), iBeacon
<b>Other Features</b>	Google Assistant enabled Unlimited users Web page integration: control any web page-based device, or link websites Vivaldi main units control (CA20/CA21/CA28) HDMI video matrices control Customizable user interface Scene creator Logical operations and system analysis (JS supported) Built-in UPS system Upgradable to iCONTROL4.0+	Google Assistant enabled Unlimited users Web page integration: control any web page-based device, or link websites Vivaldi main units control (CA20/CA21/CA28) HDMI video matrices control Customizable user interface Scene creator Logical operations and system analysis (JS supported) Built-in UPS system
<b>Software</b>	Free Control App (iOS/Android and Win/Mac) Free configuration software (PC/Mac)	Free Control App (iOS/Android and Win/Mac) Free configuration software (PC/Mac)
<b>Dimensions</b>	105x62x110 mm (LxHxD) DIN rail installation	105x62x110 mm (LxHxD) DIN rail installation
<b>Power supply</b>	12-24 Vdc, External power adapter included (115-230)	12-24 Vdc, External power adapter included (115-230)
<b>Kit includes</b>	iCONTROL4.0L (DIN rail box) Power adapter 115/230VAC - 24VDC RS232 cable, 1mt Ethernet Cat5E cable, 1mt User manual CD with Manuals, default configuration, map customization software.	iCONTROL4.0L (DIN rail box) Power adapter 115/230VAC - 24VDC RS232 cable, 1mt Ethernet Cat5E cable, 1mt User manual CD with Manuals, default configuration, map customization software.



AC5



DRIVERLED



MUSICO

<b>Description</b>	NC/NO switching relay board (5 relays)	Led driver 3 channels, Output: open-drain, common positive.	Web page based Hi-Fi music streamer with bit-perfect audio playback
<b>Connections</b>	5x3-way europlug sockets LAN (RJ45) 1xRS485	3x4-way europlug sockets LAN (RJ45) 1xRS485	LAN (RJ45) 1xAudio In (3,5mm jack) 1xAudio Out (3,5mm jack) 1xBalanced Audio Out (L/R sockets) 4xUSB plugs
<b>Control</b>	Modbus RTU over TCP/RS485	Modbus RTU over TCP	Via Web page (browser) and HTTP strings
<b>Other features</b>	Management and configuration via web server  Expandable, up to 5 chained devices (via RS485), total 25 contacts	-----	Streaming from NAS or local storage Web Radio Airplay or DLNA/UPNP Connects to local network via LAN or WiFi Audio Formats: FLAC, ALAC, AAC, VORBIS, MP3, DSD Archive management with CIFS and NFS with auto-discovery function Sleep/Alarm function Customizable user interface Controllable fom any Web browser
<b>Power supply</b>	12-24Vdc	12-24Vdc	DC jack (5V), or socket 12-24V, max. 10W Power adapter included (5V)
<b>Dimensions</b>	90x72x60mm (LxHxD) DIN rail installation.	90x54x60mm (LxHxD) DIN rail installation.	105x33x90mm (LxHxD), DIN rail installation.



*The sound of design.*



# ITALIAN SOUND STYLE

*High-End Speakers*



*Sound & Design  
at the highest levels.*

Developing the perfect speaker technically means following strict requirements, while turning ideas into a nice design is not a scientific process.

In Vivaldi we had a challenge:  
how to create a speaker that puts together  
pristine sound with a stylish, fashionable look?  
Keope is the answer.

 MADE IN ITALY 

Keope®





KEOPE.S160

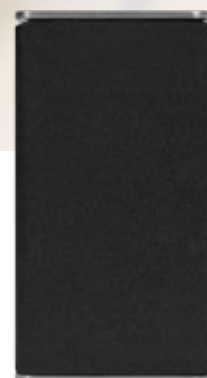
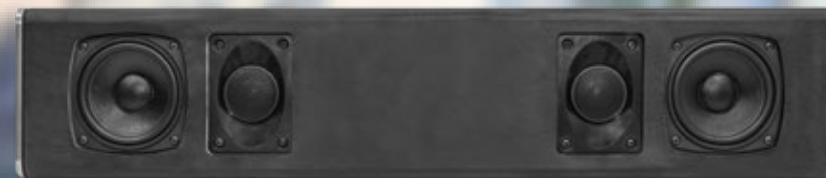


KEOPE.S80

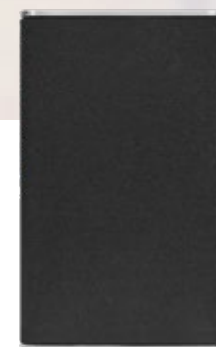
KEOPE.SOUNDBAR160



KEOPE.SOUNDBAR80



KEOPE.S40



KEOPE.HP60



KEOPE.HP120



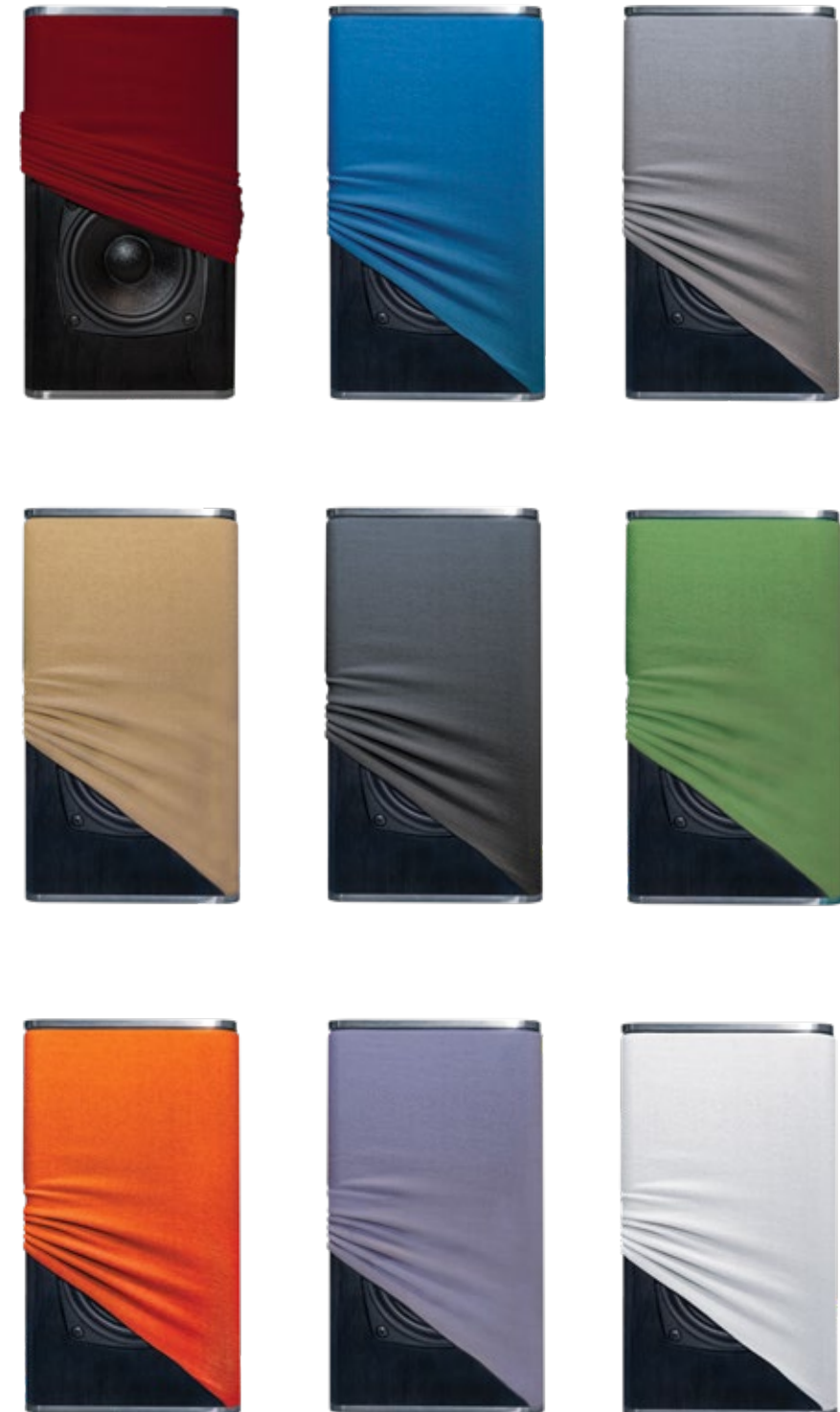
KEOPE.M250  
monitor





## Custom fabric cover.

KEOPE speakers turn routine into a new stylish experience.





# Technical specifications



Model	KEOPE.S40	KEOPE.S80	KEOPE.S160
Speaker type	Premium quality and design 2-way speaker, custom colours fabric cover. Perfect for conference rooms, HiFi systems and Home Theatre.		
Woofers	9 cm	2x9 cm	4x9 cm
Tweeter	2,5cm dome	2,5cm dome	2,5cm dome
Power (RMS)	45W	85W	165W
Power (program)	90W	170W	330W
Impedance	8Ω	4Ω	8Ω
Frequency range	85-20000Hz +-5dB	85-20000Hz +-5dB	85-20000Hz +-5dB
Sensitivity	86dB	89dB	92dB
Dimensions (mm)	80x200x98 (LxHxD)	80x410x98 (LxHxD)	80x1070x98 (LxHxD)
Cabinet	plywood	plywood	plywood
Finish	brushed aluminum	brushed aluminum	brushed aluminum
Standard cover colour	black	black	black
Custom cover colours	white cod. K40W grey cod. K40G anthracite grey cod. K40A sand cod. K40S dark copper orange cod. K40R cherry red cod. K40C wisteria cod. K40W cerulean blue cod. K40B emerald green cod. K40E	white cod. K80W grey cod. K80G anthracite grey cod. K80A sand cod. K80S dark copper orange cod. K80R cherry red cod. K80C wisteria cod. K80W cerulean blue cod. K80B emerald green cod. K80E	white cod. K160W grey cod. K160G anthracite grey cod. K160A sand cod. K160S dark copper orange cod. K160R cherry red cod. K160C wisteria cod. K160W cerulean blue cod. K160B emerald green cod. K160E
Wall bracket	wall bracket included	wall bracket included	wall bracket included



Model	KEOPESOUNDB80	KEOPESOUNDB160
Speaker type	Stereo soundbar speaker, 2-way custom colours fabric cover Ideal in 2.1 surround systems, paired with KEOPE.SUB, SUB6A or SUB10A.	
Woofers	9 cm	2x9 cm
Tweeter	2,5cm dome	2,5cm dome
Power (RMS)	45W	85W
Power (program)	90W	170W
Impedance	8Ω	4Ω
Frequency range	85-20000Hz +-5dB	85-20000Hz +-5dB
Sensitivity	86dB	89dB
Dimensions (mm)	80x200x98 (LxHxD)	80x410x98 (LxHxD)
Cabinet	plywood	plywood
Finish	brushed aluminum	brushed aluminum
Standard cover colour	black	black
Custom cover colours	white cod. KSB80W grey cod. KSB80G anthracite grey cod. KSB80A sand cod. KSB80S dark copper orange cod. KSB80R cherry red cod. KSB80C wisteria cod. KSB80W cerulean blue cod. KSB80B emerald green cod. KSB80E	white cod. KSB160W grey cod. KSB160G anthracite grey cod. KSB160A sand cod. KSB160S dark copper orange cod. KSB160R cherry red cod. KSB160C wisteria cod. KSB160W cerulean blue cod. KSB160B emerald green cod. KSB160E
Wall bracket	wall bracket included	wall bracket included



# Technical specifications



Model	KEOPE.HP60	KEOPE.HP120	KEOPE.M250
Speaker type	Premium quality and design, high performance 2-way speaker, custom colours fabric cover Perfect for conference rooms, HI-FI systems and Home Theatre.		
Woofers	13 cm	2x13 cm	2x15 cm
Tweeter	2,5cm dome	2,5cm dome	2,5cm dome
Power (RMS)	70W	120W	240W
Power (program)	140W	240W	480W
Impedance	8Ω	4Ω	4Ω
Frequency range	65-20000Hz +-5dB	65-20000Hz +-5dB	45-20000Hz +-5dB
Sensitivity	89dB	92dB	90dB
Dimensions (mm)	142x235x180 (LxHxD)	142x475x180 (LxHxD)	142x980x180 (LxHxD)
Cabinet	plywood	plywood	plywood
Finish	brushed aluminum	brushed aluminum	brushed aluminum
Standard cover colour	black	black	black
Custom cover colours	white cod. KHP60W grey cod. KHP60G anthracite grey cod. KHP60A sand cod. KHP60S dark copper orange cod. KHP60R cherry red cod. KHP60C wisteria cod. KHP60W cerulean blue cod. KHP60B emerald green cod. KMP60E	white cod. KHP120W grey cod. KHP120G anthracite grey cod. KHP120A sand cod. KHP120S dark copper orange cod. KHP120R cherry red cod. KHP120C wisteria cod. KHP120W cerulean blue cod. KHP120B emerald green cod. KMP120E	white cod. KM250W grey cod. KM250G anthracite grey cod. KM250A sand cod. KM250S dark copper orange cod. KM250R cherry red cod. KM250C wisteria cod. KM250W cerulean blue cod. KM250B emerald green cod. KM250E
Wall bracket	wall bracket included	wall bracket included	wall bracket included



*Furnish with music and light  
your outdoor spaces.*

Outdoor speakers are a key element to enjoy  
audio quality outside: gardens, terraces,  
pools, parks...

Open air sound diffusion is higher than  
indoors, as higher are noises and disturbs.

Vivaldi has developed a range of high  
performance speakers, available in  
combination lights, resistant to all weather  
conditions.

 MADE IN ITALY 

Zen®





ZEN510AL



ZEN930AL



ZEN980ASL





ZEN780ASL



ZEN730A



ZEN315A

*Shape, light and sound create  
unprecedented harmony.*







LIGHT  
13 White LEDs  
powerful and neutral

SPEAKER  
2-way coaxial speaker  
optimal frequency response

STRUCTURE  
Waterproof stainless steel case  
brushed finish



# Technical specifications



Model	ZEN315A	ZEN730A	ZEN780ASL
Speaker type	high design speaker, HI-FI, 2-way, stainless steel, IP65 for outdoor use		high design speaker, HI-FI, 3-way, stainless steel, IP65, with built in subwoofer, for outdoor use
Subwoofer	-----	-----	2x16,5 cm push-pull
Woofer	16 cm	16 cm	16,5 cm
Tweeter	2,5 cm	2,5 cm	2,5 cm
Power (RMS)	50W a 8Ω, 16/32W a 100V	50W a 8Ω, 16/32W a 100V	300W
Power (program)	100W a 8Ω, 64W a 100V	100W a 8Ω, 64W a 100V	600W
Impedance	8Ω /100V	8Ω /100V	4Ω
Frequency range	70 - 20000 Hz	70 - 20000 Hz	45 - 20000 Hz
Sensitivity	89dB	89dB	92dB
Max output level	-----	-----	-----
Dimensions (mm)	205x315 (DxH)	205x738 (DxH)	205x788 (DxH)
Colour	acciaio spazzolato	acciaio spazzolato	acciaio spazzolato
Protection grade	IP65	IP65	IP65
RAL	on demand	on demand	on demand





# Technical specifications



Model	ZEN510AL	ZEN930AL	ZEN980ASL
Speaker type	high design speaker, HI-FI, 2-way, stainless steel, IP65, with built in LED light, for outdoor use.		high design speaker, HI-FI, 3-way, stainless steel, IP65, with built in LED ight and subwoofer, for outdoor use.
LED	66 LED -13,8W 1380 Lm -4250K	66 LED -13,8W 1380 Lm -4250K	66 LED -13,8W 1380 Lm -4250K
Subwoofer	-----	-----	2x16,5 cm push-pull
Woofer	16 cm	16 cm	16,5 cm
Tweeter	2,5 cm	2,5 cm	2,5 cm
Power (RMS)	50W a 8Ω, 16/32W a 100V	50W a 8Ω, 16/32W a 100V	300W
Power (program)	100W a 8Ω, 64W a 100V	100W a 8Ω, 64W a 100V	600W
Impedance	8Ω /100V	8Ω /100V	4Ω
Frequency range	70 - 20000 Hz	70 - 20000 Hz	45 - 20000 Hz
Sensitivity	89dB	89dB	92dB
Max output level	-----	-----	117 dB
Dimensions (mm)	205x315 (DxH)	205x788 (DxH)	205x788 (DxH)
Colour	brushed steel	brushed steel	brushed steel
Protection grade	IP65	IP65	IP65
RAL	custom colour on demand	custom colour on demand	custom colour on demand



Model	ZEN315L	ZEN730L
Speaker type	high design with LED light for outdoor use	
Tecnology	LED	LED
Punti Led	66	66
Watt	13,8	13,8
Lumen	1380	1380
Temperature	4250K	4250K
Power Supply	240Vac	240Vac
Dispersion	360°	360°
Dimensions (mm)	205 x 315 (DxH)	205 x 730 (DxH)
Colour	opal white	opal white
Protection grade	IP65	IP65
RAL	customisable colour upon request	customisable colour upon request



## *Unprecedented sound depth.*

Quality. Elegance. Customization.  
You are free to customize your audio system.  
Choose speaker size, colour, leather or fabric  
covering, base material, cabinet finish.

QTOWER line speakers offer slim and  
elegant design to give an exclusive touch to  
your lounge. Their sound quality lights up  
evenings and lets you rediscover the pleasure  
of listening to music at the highest level.

Intense emotions will satisfy you.



# QTower®







## The complete line



QTOWER4C



QTOWER2C



QTOWER1



QTOWER2



QTOWER4





## *Professional installation*



QTOWER4PRO  
QTOWER4PROA



QTOWER6PRO  
QTOWER6PROA



QTOWER8PRO







## *Customize our speakers with your favourite colour*

G&G Qtower means custom art and top audio quality for each of our customers. Our craftsmen build each speaker, furniture or audio system one by one, manually and scientifically calibrating it in each step. Everybody has his own personal style, tastes, dreams and needs.



## *Custom solutions*

### CUSTOMIZABLE PARTS

- BODY COVERING
- TOP AND BOTTOM
- FRONT PANEL
- GRILLE

### FINISH TYPES

- COLOUR
- METAL PLATING
- LACQUERING
- LEATHER COVERING
- GOLD, SILVER, COPPER LEAF COVERING





# Technical specifications



QTOWER1



QTOWER2



QTOWER2C



QTOWER4



QTOWER4C



QTOWER4PRO

Model	Design speaker 100% Made In Italy, extruded aluminium (4mm thickness), anti-resonant shapes 2-way system
Speaker type	1 high quality silk dome tweeter 29 mm anti-resonant high power neodymium, magnetic circuit with high performance heat sink 1 Mid-bass XTDD 13,5 cm with phase adjustment
Frequency range	90Hz - 22.000Hz
Sensitivity	89 dB
Impedance	8 Ω
Power	50W RMS
Amplification	30-80 Watt
Cabinet	Aluminium frame 4mm
Finishing	Customized cabinet, front and grill. Magnetic fabric coated cover grill.
Dimensions (LxHxD)	160x300x145 mm
Weight	5,1 Kg
Finishing touch	Bookshelf Wall stand or design bracket (glass, wood...) on demand
Optional accessories	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO - floor stand (project, material and quotation on demand)

Model	Design speaker, 100% Made In Italy extruded aluminium (4mm thickness) anti-resonant shapes 2-way system
Speaker type	1 high quality silk dome tweeter 29 mm anti-resonant, high power neodymium magnetic circuit, high performance heat sink 2 Mid-bass XTDD 13,5 cm with phase adjustment
Frequency range	90Hz - 22.000Hz
Sensitivity	92 dB
Impedance	4 Ω
Power	80W RMS
Amplification	30-120 Watt
Cabinet	Aluminium frame 4mm
Finishing	Customized cabinet, front and grill. Magnetic fabric coated cover grill
Dimensions (LxHxD)	160x800x145 mm
Weight	11,5 Kg
Finishing touch	Floor stand. Wall stand or design bracket (glass, wood...) on request
Optional accessories	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO. - floor stand (project, material and quotation on demand)

Model	Design speaker, 100% Made In Italy extruded aluminium (4mm thickness) anti-resonant shapes 2-way system
Speaker type	1 high quality silk dome tweeter 29 mm anti-resonant, high power neodymium magnetic circuit, high performance heat sink 2 Mid-bass XTDD 13,5 cm with phase adjustment
Frequency range	90Hz - 22.000Hz
Sensitivity	92 dB
Impedance	4 Ω
Power	80W RMS
Amplification	30-120 Watt
Cabinet	Aluminium frame 4mm
Finishing	Customized cabinet, front and grill. Magnetic fabric coated cover grill
Dimensions (LxHxD)	160x800x145 mm
Weight	11,5 Kg
Finishing touch	Soundbar. Wall stand or design bracket (glass, wood...) on request
Optional accessories	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO. - floor stand (project, material and quotation on demand).

Model	Design speaker, 100% Made In Italy extruded aluminium (4mm thickness) anti-resonant shapes 2-way system.
Speaker type	1 high quality silk dome tweeter 29 mm anti-resonant high power neodymium magnetic circuit with heat sink. 4 high performance Mid-bass XTDD 13,5 cm with phase adjustment.
Frequency range	90Hz - 22.000Hz
Sensitivity	95 dB
Impedance	8 Ω
Power	160W RMS
Amplification	80-200 Watt
Cabinet	Aluminium frame 4mm
Finishing	Customized cabinet, front and grill. Magnetic fabric coated cover grill
Dimensions (LxHxD)	160x1200x145 mm
Weight	18 Kg
Finishing touch	Fitted for desk stand. Wall stand or design bracket (glass, wood...) on demand.
Optional accessories	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO. - floor stand (project, material and quotation on demand).

Model	Design speaker, 100% Made In Italy extruded aluminium (4mm thickness) anti-resonant shapes 2-way system.
Speaker type	1 high quality silk dome tweeter 29 mm anti-resonant high power neodymium magnetic circuit with heat sink. 4 high performance Mid-bass XTDD 13,5 cm with phase adjustment.
Frequency range	90Hz - 22.000Hz
Sensitivity	95 dB
Impedance	8 Ω
Power	160W RMS
Amplification	80-200 Watt
Cabinet	Aluminium frame 4mm
Finishing	Customized cabinet, front and grill. Magnetic fabric coated cover grill
Dimensions (LxHxD)	160x1200x145 mm
Weight	18 Kg
Finishing touch	Fitted for desk stand Wall stand or design bracket (glass, wood...) on request.
Optional accessories	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO. - floor stand (project, material and quotation on demand).

Model	Design speaker, for professional uses (conference halls, auditorium, hotel, discolive, ...) 100% Made In Italy extruded aluminium (4mm thickness) anti-resonant shapes 2-way system.
Speaker type	1 neodymium compression tweeter, high efficiency, horn loaded 80° dispersion, 4 Mid-bass XTDD 13,5 cm with phase adjustment
Frequency range	90Hz - 20.000Hz
Sensitivity	95 dB
Impedance	8 Ω
Power	160W RMS
Amplification	80-200 Watt
Cabinet	Aluminium frame 4mm
Finishing	Customized cabinet, front and grille. Magnetic fabric coated cover grill
Dimensions (LxHxD)	160x1200x145 mm
Weight	18,4 Kg
Finishing touch	Fitted for desk stand. Wall stand or design bracket (glass, wood...) on demand.
Optional accessories	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO. - floor stand (project, material and quotation on demand).



# Technical specifications



**QTOWER4PROA**

<b>Model</b>	Design speaker, for professional uses (conference halls, auditorium, hotel, discolive, ...) 100% Made In Italy extruded aluminium (4mm thickness) anti-resonant shapes 2-way system.
<b>Speaker type</b>	1 neodymium compression tweeter, high efficiency, horn loaded 80° dispersion, 4 Mid-bass XTDD 13,5 cm with phase adjustment
<b>Frequency range</b>	90Hz - 20.000Hz
<b>Sensitivity</b>	95 dB
<b>Impedance</b>	8 Ω
<b>Power</b>	160W RMS
<b>Amplification</b>	80-200 Watt
<b>Cabinet</b>	Aluminium frame 4mm
<b>Finishing</b>	Customized cabinet, front and grill. Magnetic fabric coated cover grill.
<b>Dimensions (LxHxD)</b>	160x1200x145 mm
<b>Weight</b>	18,4 Kg
<b>Installation</b>	Floor stand. Wall stand or design bracket (glass, wood...) on demand.
<b>Optional accessories</b>	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO. - floor stand (project, material and quotation on demand).



**QTOWER6PRO**

<b>Model</b>	Design speaker, for professional applications (conference halls, auditorium, hotel, discolive,...) 100% Made In Italy extruded aluminium (4mm thickness) anti-resonant shapes 2-way system.
<b>Speaker type</b>	1 compressure neodymium tweeter, high efficiency, horn loaded 80° dispersion. 6 Mid-bass XTDD 13,5 cm with phase adjustment
<b>Frequency range</b>	90Hz - 20.000Hz
<b>Sensitivity</b>	97 dB
<b>Impedance</b>	8 Ω
<b>Power</b>	240W RMS
<b>Amplification</b>	100-300 Watt
<b>Cabinet</b>	Aluminium frame 4mm
<b>Finishing</b>	Customized cabinet, front and grill. Magnetic fabric coated cover grill.
<b>Dimensions (LxHxD)</b>	160x1600x145 mm
<b>Weight</b>	25 Kg
<b>Installation</b>	Floor stand. Wall stand or design bracket (glass, wood...) on demand.
<b>Optional accessories</b>	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO. - floor stand (project, material and quotation on deman.



**QTOWER6PROA**

<b>Model</b>	Design speaker, for professional applications (conference halls, auditorium, hotel, discolive, ...) 100% Made In Italy extruded aluminium (4mm thickness) anti-resonant shapes.
<b>Speaker type</b>	2-way system powersoft biamplified 350W+150W RMS. 1 compressure neodymium tweeter, high efficiency, horn loaded 80° dispersion. 6 Mid-bass XTDD 13,5 cm with phase adjustment.
<b>Frequency range</b>	90Hz - 20.000Hz
<b>Sensitivity</b>	97 dB - max output level 122dB
<b>Impedance</b>	8 Ω
<b>Power</b>	380W+100W RMS
<b>Amplification</b>	380W+100W RMS
<b>Cabinet</b>	Aluminium frame 4mm
<b>Finishing</b>	Customized cabinet, front and grill. Magnetic fabric coated cover grill.
<b>Dimensions (LxHxD)</b>	160x1600x145 mm
<b>Weight</b>	26,5 Kg
<b>Installation</b>	Floor desk stand. Wall stand or design bracket (glass, wood...) on demand.
<b>Optional accessories</b>	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO. - floor stand (project, material and quotation on deman.



**QTOWER8PRO**

<b>Model</b>	Design speaker, for professional applications (conference halls, auditorium, hotel, discolive, ...) 100% Made In Italy extruded aluminium (4mm thickness) anti-resonant shapes 2-way system.
<b>Speaker type</b>	1 compressure neodymium tweeter, high efficiency, horn loaded 80° dispersion. 8 Mid-bass XTDD 13,5 cm with phase adjustment.
<b>Frequency range</b>	90Hz - 20.000Hz
<b>Sensitivity</b>	99 dB
<b>Impedance</b>	8 Ω
<b>Power</b>	300W RMS
<b>Amplification</b>	100-400 Watt
<b>Cabinet</b>	Aluminium frame 4mm
<b>Finishing</b>	Customized cabinet, front and grill. Magnetic fabric coated cover grill.
<b>Dimensions (LxHxD)</b>	160x2000x145 mm
<b>Weight</b>	30 Kg
<b>Finishing touch</b>	Floor stand. Wall stand or design bracket (glass, wood...) on demand.
<b>Optional accessories</b>	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO. - floor stand (project, material and quotation on deman.



**QTOWER8PROA**

<b>Model</b>	Design speaker, for professional applications (conference halls, auditorium, hotel, discolive, ...) 100% Made In Italy extruded aluminium (4mm thickness) anti-resonant shapes 2-way system.
<b>Speaker type</b>	1 compressure neodymium tweeter, high efficiency, horn loaded 80° dispersion. 8 Mid-bass XTDD 13,5 cm with phase adjustment.
<b>Frequency range</b>	65Hz - 20.000Hz
<b>Sensitivity</b>	90 dB
<b>Impedance</b>	8 Ω
<b>Power</b>	(RMS) 250W (PROGRAM) 500W
<b>Amplification</b>	80-350W
<b>Cabinet</b>	Aluminium frame 4mm
<b>Finishing</b>	Customized cabinet, front and grill. Magnetic fabric coated cover grill.
<b>Dimensions (LxHxD)</b>	160x1420x145 mm
<b>Weight</b>	31,5 Kg
<b>Finishing touch</b>	Floor stand. Wall stand or design bracket (glass, wood...) on demand.
<b>Optional accessories</b>	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO. - floor stand (project, material and quotation on deman.



**QTOWERMONITOR**

<b>Model</b>	Design column speakers, for mid/far-field range applications (conference rooms, theatres, hotels ...), 100% Made In Italy in extruded aluminum with anti-resonance design 2-way system.
<b>Speaker type</b>	1 High quality 25mm treated silk dome tweeter, high power neodymium magnet with high performance heat dissipator. 4 Mid-bass XTDD, 15,1 cm.
<b>Frequency range</b>	50Hz - 22.000Hz
<b>Sensitivity</b>	90 dB
<b>Impedance</b>	8Ω
<b>Power</b>	(RMS) 250W (PROGRAM) 500W
<b>Amplification</b>	80-350W
<b>Cabinet</b>	Aluminium frame 4mm
<b>Finishing</b>	Customized cabinet, front and grill. Magnetic fabric coated cover grill.
<b>Dimensions (LxHxD)</b>	160x1420x145 mm
<b>Weight</b>	25 Kg
<b>Installation</b>	Floor stand. Wall stand or design bracket (glass, wood...) on demand.
<b>Optional accessories</b>	- wall bracket, rotation up to 160° and +/- 10° inclination, Vivaldi G&G QTowerSO. - floor stand (project, material and quotation on deman.



*Artisans of sound.*



# LUXURY CUSTOM

*Cinema rooms - Custom speakers*



## *We love the sound of emotions*

Our home reflects us, it is an expression of our unique personality.

And every Audio HiFi or Home Cinema system should be unique, just as each of us.

Your taste is protagonist. Top level audio quality does the rest. Welcome home or if you prefer... to the theatre.

The research for the best sound from each speaker, from the cheapest and smallest model up to the highest level cinema rooms, makes Vivaldi one of the few Italian manufacturers with such quality and customization level.

For the lovers of one-off, exclusive products, Vivaldi offers tailored audio solutions to satisfy the most demanding customers.

 MADE IN ITALY 





## *A tailored product, unique, unrepeatable.*

Our customizations are done at different levels:

Environmental acoustic tests: with special equipment our technicians will make all the measurements and case studies on spot, in order to collect accurate information for system design.

Sketch: the choice of shapes and design, of colours and coverings is accurately done together with the customer/committee, to respect tastes and requirements and create a product in perfect harmony with the installation environment.

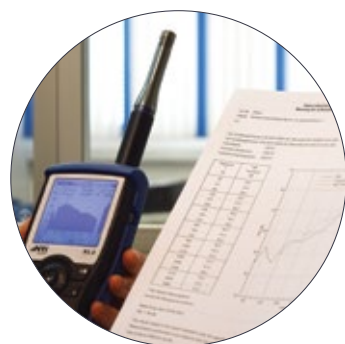
Design: the study of sound physics, the choice of components, spaces and wood type: a fine and careful work on each product.







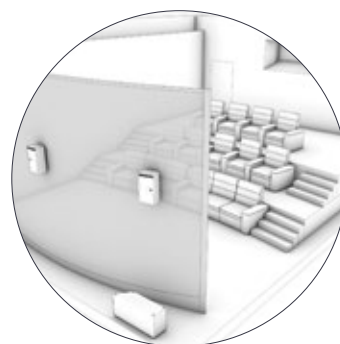
ON-SITE  
INSPECTION



ENVIRONMENTAL  
ACOUSTIC TESTS  
(in compliance with THX)



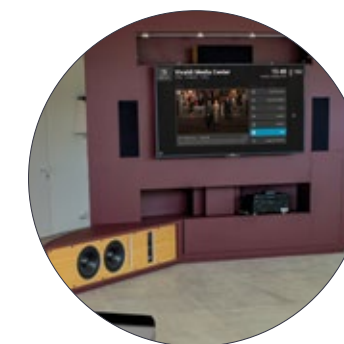
DESIGN



ACOUSTIC  
TREATMENTS



REALIZATION



TRANSPORT  
INSTALLATION



## *Subwoofers for HiFi, 2.1 and Home Theatre*

### THE SOUL OF SOUND

Bass, deep and warm soul of sound, are a key element in any sound system, whether is it a Hi-Fi, 2.1 or surround home cinema.

Vivaldi offers 5 subwoofer models for both in-wall or floor stand installation.



*"... to satisfy your ears, always aiming at the top quality level, using the best components and materials" available*  
*Vivaldi R&D Team*





# Technical specifications

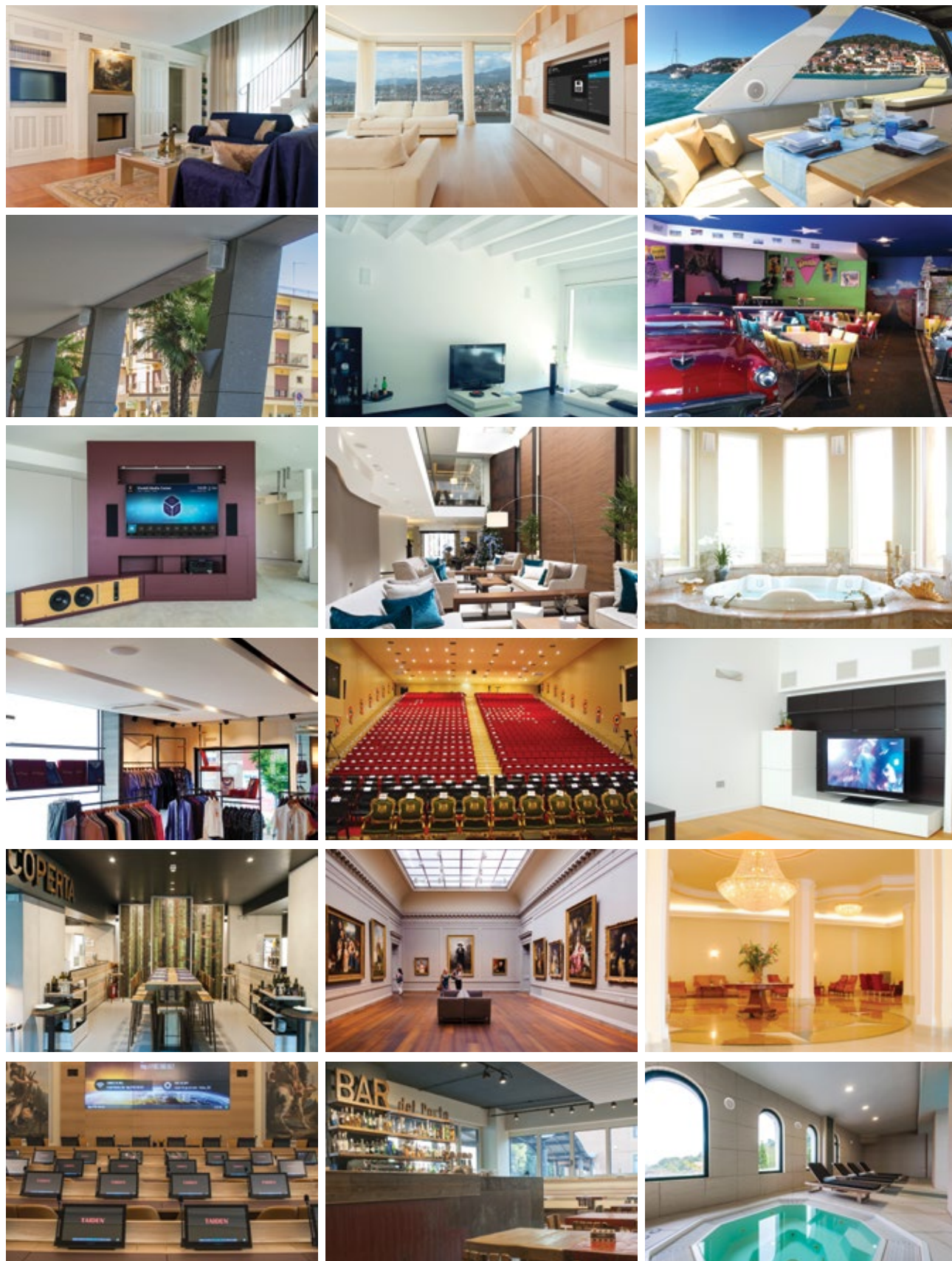


Model	<b>SUBROUND20F</b> <b>SUBROUND20AF</b>		<b>SUBROUND20HP</b>
Description	In-wall round subwoofer, frameless minimal design		In-wall high performance subwoofer
Speaker type	20,5 cm woofer		20cm woofer
Frequency range	45-200HZ		40-200HZ
Sensitivity	89dB		88dB
Impedance	8 Ohm		4-8 Ohm
Power	80W		120W
Amplification	10 to 80W RMS		10 to 120W RMS
Dimensions	277x105 (Diam.xDepth)		273x127 (Diam.xDepth)
Colour	white Custom colour (SUBROUND20F.R)		white Custom colour (SUBROUND20HP.R)
Other	Active version (SUBROUND20AF)		-----



Model	<b>SUB6A</b>	<b>SUB10A</b>	<b>SMARTQUBE</b>
Description	Active subwoofer for small systems.	Active subwoofer for medium systems.	Top of the line active subwoofer for medium/big Hi-Fi or Home Theatre systems.
Speaker type	Elliptical 6x9" woofer	25cm (10") woofer	32cm (12") woofer
Frequency range	45-200 Hz 105 dB	40-200 Hz 110 dB	35-200 Hz 118 dB
Sensitivity	-----	-----	-----
Impedance	50 W (RMS)	150 W (RMS)	300W (RMS)
Power	-----	-----	-----
Amplification	-----	-----	-----
Dimensions	250x340x300 (LxHxD)	370x395x400 (LxHxD)	435x465x435 (LxHxD)
Colour	white or black	white or black	white or black
Other	On/Off, auto On/Off SUB6AB (black) SUB6AW (white)	On/Off, auto On/Off SUB10AB (black) SUB10AW (white)	On/Off, auto On/Off SMARTQUBEB (black) SMARTQUBEW (white)





## Realized Projects.

Here are some of the many projects and solutions that we designed, studied and realized for our customers, taking care of all the specific situations, needs and final result requirements.

Vivaldi's operative fields:

- houses (private homes, villas, lofts, studios...),
- hospitality (B&B, Hotels, lobbies,...),
- houses of worship (mosques, churches, monuments...),
- industrial (factories, production sites, garages...),
- educational (schools, universities, nurseries, research centres),
- transportation (metro, railway stations, airports, bus stations),
- entertainment (theatres, clubs, cinemas, bowling...),
- sports (SPAs, wellness centres, stadiums, gyms, swimming pools, fields...),
- medical (hospitals, medical centres, studios...),
- restaurants (Pubs, bars, wineries, fast-food...),
- tourism (campings, beaches, cruise boats, yachts, bungalows),
- shops and commercial (supermarkets, malls...),
- administration buildings (banks, city halls, offices, meeting rooms, voting halls).



*Vivaldi also offers one of the  
widest range of speakers.*

IN-WALL  
INVISIBLE  
WALL MOUNT  
BOOKSHELF  
FLOORSTAND/COLUMN  
OUTDOOR  
MARINE  
WATERPROOF IP56 and IP65  
GARDEN

Download our full catalogue







*Rely on Vivaldi*

#### INFORMATION

Contact us and our team will be happy to answer all your questions

#### SUPPORT

At your complete disposal, we will follow you in every moment  
Visit our Youtube channel and check our video tutorials

#### PRE AND POST-SALES ASSISTANCE

find our distributor or contact us directly

#### CHECK OUR WEBSITE

vivaldigroup.it for further information

#### CONTACT US AT

vivaldi@vivaldigroup.it





Discover more at  
[www.vivaldigroup.it/en](http://www.vivaldigroup.it/en)



Or ask us a question  
[vivaldi@vivaldigroup.it](mailto:vivaldi@vivaldigroup.it)



**VIVALDI SRL**  
**Headquarters and main warehouse**

Via Enrico Fermi, 8 - Zona Ind.Est - 30020 Noventa di Piave (VE) - IT  
Tel. +39 0421.307825 - Fax. +39 0421.307845