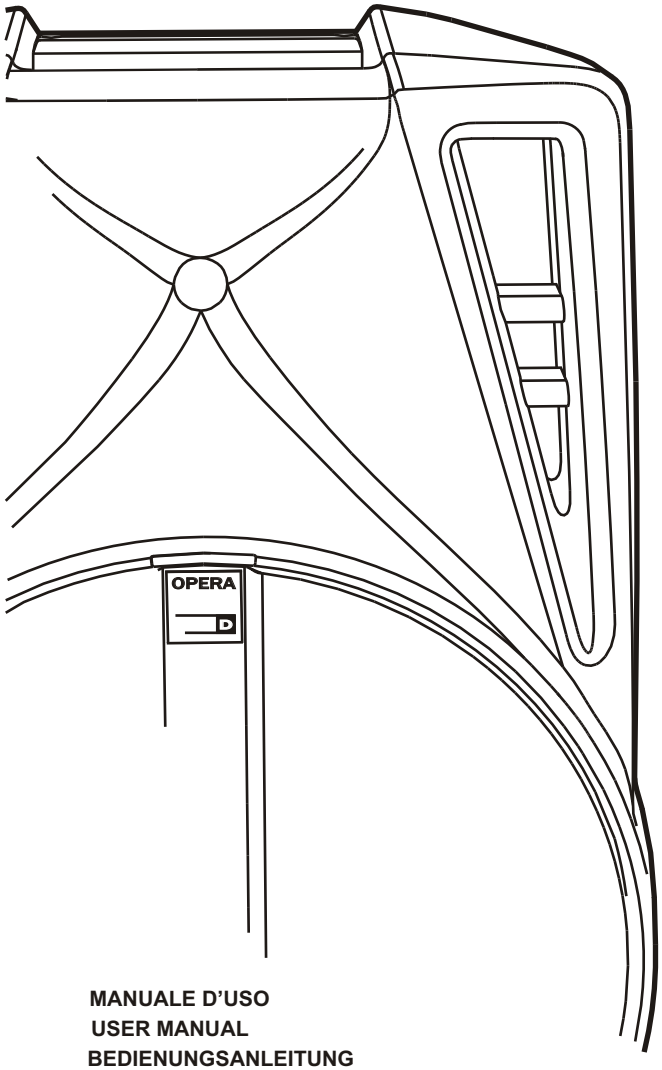
OPERA D

PROFESSIONAL ACTIVE SPEAKER



MANUALE D'USO
USER MANUAL
BEDIENUNGSANLEITUNG
CARACTERISTIQUES TECHNIQUES

CE **Made in Italy**

COD. 420120167

digipro® digital power

dB TECHNOLOGIES
THE SOUND OF EXPERIENCE

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E-mail: info@dbtechnologies-aeb.com

IMPORTANT SAFETY INSTRUCTIONS

CAUTION: TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE; REFER SERVICING TO QUALIFIED PERSONNEL.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRICAL SHOCK. DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.





This symbol, wherever it appears, alerts you to the presence of uninsulated dangerous voltage inside the enclosure - voltage that may be sufficient to constitute a risk of shock.



This symbol wherever it appears, alerts you to important operating and maintenance instructions in the accompanying literature. Read the manual.

IMPORTANT NOTES

This manual is to be considered an integral part of the product, and must always accompany the equipment when it changes ownership, as a reference for correct installation and operation as well as for the safety regulations. The Manufacturing company will not assume any responsibility for incorrect installation of the amplifier.

Read these instructions
All the safety and operation instructions should be read before the appliance is operated.

Heed all Warnings
All warnings on the appliance and in the operating instructions should be adhered to

Long period non use of equipment
If long term non use of appliance is expected, it would be better to unplug this apparatus from power supply, put it into proper packaging and cover to avoid dust exposure.

Damage and repair
If apparatus has been damaged it is forbidden to repair it or to remove cover. Disconnect the unit from the mains power and contact technical assistance for repair.

INSTALLATION AND OPERATING PRECAUTIONS

GENERAL

Keep these instructions
For a correct use of the appliance, the safety and operating instructions should be retained for future reference.

Apparatus positioning
Make sure that the apparatus is positioned in a stable and secure way in order to avoid any dangerous conditions for persons or objects.

Grounding protection
The apparatus is made in protection CLASS I to prevent the risk of electrical shock the appliance must be connected to a mains socket outlet with a protective earthing connection. Before making the electrical connection of the appliance, ensure that the electrical distribution network conforms to the regulations regarding electrical equipment.

Power Source
The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance (see "Specifications"). In order not to jeopardize the safety of the amplifier, it must only be connected to the mains using the power cable provided.

Power Cord Protection
To ensure a safe use of appliance, use only the power cord supplied with the equipment, taking care to place it and protect it to avoid damage during use. If power cord becomes damaged contact technical assistance and request replacement. Do not use cables other than supplied cables.

Water and Moisture
Do not install this apparatus near water (e.g. near washbasins, sinks, showers, bathtubs, swimming pool, wet floors or anything in the presence of water and liquids in general).

Object and Liquid Entry
The apparatus must be placed in inappropriate position. Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through cooling grid with consequent electrical danger.

Ventilation
The appliance should be situated so that its location or position does not interfere with its proper ventilation. Do not block or cover any openings of the grid ventilation or heatsink. Install the apparatus at a distance that ensures a good ventilation between devices.

Heat
Do not install the appliance near any source of heat.

Accessories and installation
For a safe installation, do not make any holes in the external chassis for the application of additional brackets. In case of particular installations not described in this manual, contact technical service for accessories specified by the manufacturer.

Follow the instructions
All operations and instructions in this user manual should be followed for a correct operation and function of appliance. Pay attention in particular to:

- Never force the control elements (switches, controls, etc.).
- Do not force the amplifier to work in overload for extended periods of time.

Cleaning
Clean only with a dry cloth. Do not use solvents, alcohol, benzene or volatile substances for cleaning the exterior parts.

CONNECTION



CAUTION

- For connecting the appliance, use only qualified and experienced personnel having sufficient technical knowledge or specific instructions for making the connections correctly and thus preventing electrical dangers.
- To prevent the risk of electrical shock, the appliance must only be supplied from the mains after all connections have been completed.
- Before powering up the appliance, it is advisable to re-check all the connections.
- The entire sound system must be designed and installed in compliance with the current standards and regulations regarding electrical systems.

SUGGESTIONS



CAUTION

To prevent inductive phenomena from giving rise to hum or disturbance which would jeopardize efficient appliance operation, the cables that transmit microphone signals or line level signals (e.g. 0 dB/V) must be screened and should not be run in the vicinity of:

1) Equipment that produces strong magnetic fields (e.g. large power supply transformers)
2) Electrical energy conductors
3) Lines that supply speakers.

This device complies with European Directives 2006/95/EC and 2004/108/EC and is provided with CE marking.

The respective declaration of conformity is available in AEB Industriale s.r.l.

EMI CLASSIFICATION

According to the standards EN 55103 this equipment is designed and suitable to operate in E3 (or lower E2, E1) Electromagnetic environments.

DESCRIPTION

The models of the “OPERA D” series use cutting edge digital amplifiers of the DIGIPRO® series, providing three different powers - 200W, 400W, and 600W - to meet the requirements of any kind of application.

These highly efficient amplifiers provide high power with limited weight and dimension. Thanks to the low power dissipated, the cooling of the amplifier module does not require a fan.

The digital preamplifier with DSP (Digital Signal Processing) controls the audio crossover of the acoustic components, the frequency response, the limiter, and the phase alignment. A selector enables to select one of two different equalizations - “FLAT” or “PROCESSED“ - to provide high versatility for the different applications.

The amplifiers DIGIPRO® 400W e 600W use power supplies featuring SMPS (Switched-Mode Power Supplies) technology.

This technology increases power supply efficiency and minimizes its weight.

The correct operation is signalled by the lighting of a blue indicator, located on the front panel of the speaker. The indicator can be disabled following a specific procedure described in paragraph “Front LED” (Page 20).

OPERA 208D

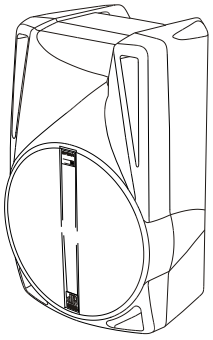
The OPERA 208D bi-amped active speaker is equipped with a DIGIPRO® amplifier delivering 150W RMS for the bass section and 50W RMS for the high frequency section.

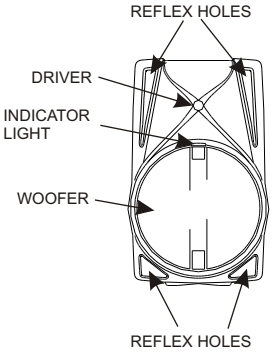
The 2-way bi-amplified speaker is equipped with 8” woofer (1,5” voice coil) and 1” Neodymium driver (1” voice coil) loaded with 80°/65°x60° asymmetric horn.

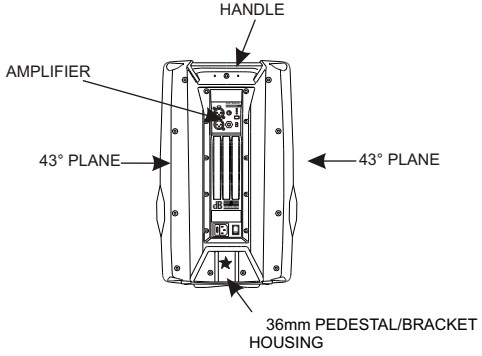
The speaker is in plastic material, provided with recessed top handle, easing its transport.

In the bottom of the box there is a standard pole mount cup (D36mm).

The speaker has been designed to be used also as stage monitor (43° angle).







OPERA 210D

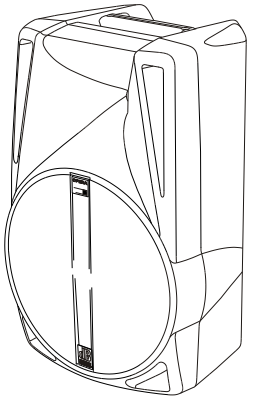
The OPERA 210D bi-amped active speaker is equipped with a DIGIPRO® amplifier delivering 150W RMS for the bass section and 50W RMS for the high frequency section.

The 2-way bi-amplified speaker is equipped with 10” woofer (1,5” voice coil) and 1” Neodymium driver (1” voice coil) loaded with 80°/65°x60°asymmetric horn.

The speaker is plastic material and is provided with top handle, rubber coated , easing its transport

In the bottom of the box there is a standard pole mount cup (D36mm).

The speaker has been designed to be used also as stage monitor (43° angle).



OPERA 410D

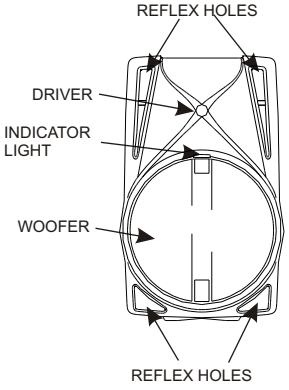
The OPERA 410D bi-amped active speaker is equipped with a DIGIPRO® amplifier delivering 300W RMS for the bass section and 100W RMS for the high frequency section.

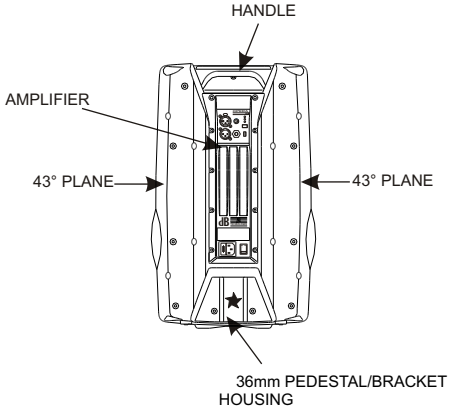
The 2-way bi-amplified speaker is equipped with 10” woofer (2” voice coil) and 1” compression driver (1.3” voice coil) loaded with 80°/65°x60° asymmetric horn.

The speaker is plastic material and is provided with top handle, rubber coated , easing its transport

In the bottom of the box there is a standard pole mount cup (D36mm).

The speaker has been designed to be used also as stage monitor (43° angle).





OPERA 402D

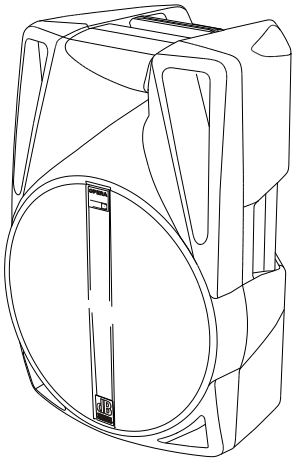
The OPERA 402D bi-amped active speaker is equipped with a DIGIPRO® amplifier delivering 300W RMS for the bass section and 100W RMS for the high frequency section.

The 2-way bi-amplified speaker is equipped with 12" woofer (2" voice coil) and 1" compression driver (1.5" voice coil) loaded with 80°/65°x60°asymmetric horn.

The speaker is plastic material and is provided with top handle and two rubber coated side handles, easing its transport.

In the bottom of the box there is a standard pole mount cup (D36mm).

The speaker has been designed to be used also as stage monitor (43° angle).



OPERA 405D

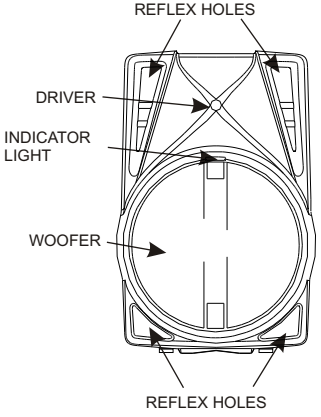
The OPERA 405D bi-amped active speaker is equipped with a DIGIPRO® amplifier delivering 300W RMS for the bass section and 100W RMS for the high frequency section.

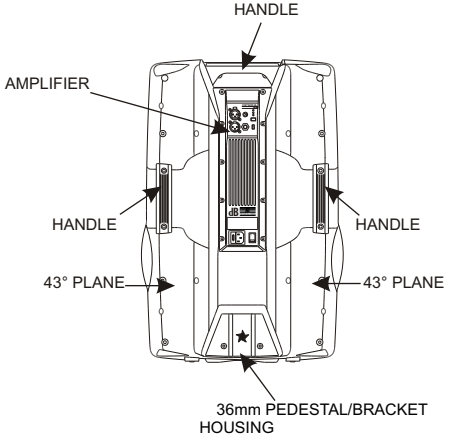
The 2-way bi-amplified speaker is equipped with 15" woofer (2" voice coil) and 1" compression driver (1.5" voice coil) loaded with 80°/65°x60°asymmetric horn.

The speaker is plastic material and is provided with top handle and two rubber coated side handles, easing its transport.

In the bottom of the box there is a standard pole mount cup (D36mm).

The speaker has been designed to be used also as stage monitor (43° angle).





OPERA 602D

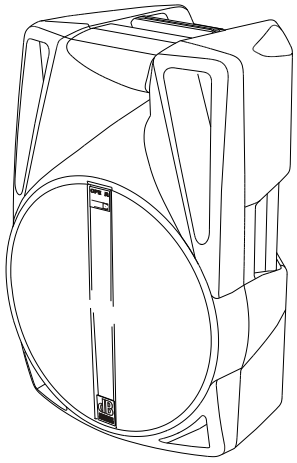
The OPERA 602D bi-amped active speaker is equipped with a DIGIPRO® amplifier delivering 400W RMS for the bass section and 200W RMS for the high frequency section.

The 2-way bi-amplified speaker is equipped with 12" Neodimio woofer (3" voice coil) and 1" compression driver (1.75" voice coil) loaded with 80°/65°x60° asymmetric horn.

The speaker is plastic material and is provided with top handle and two rubber coated side handles, easing its transport.

In the bottom of the box there is a standard pole mount cup (D36mm).

The speaker has been designed to be used also as stage monitor (43° angle).



OPERA 605D

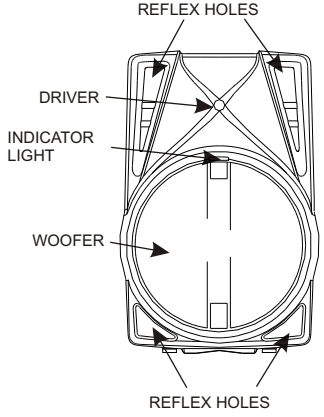
The OPERA 605D bi-amped active speaker is equipped with a DIGIPRO® amplifier delivering 400W RMS for the bass section and 200W RMS for the high frequency section.

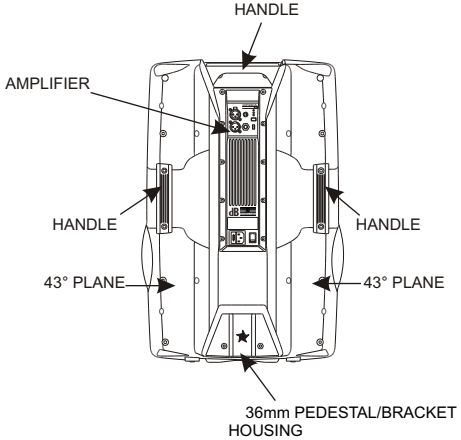
The 2-way bi-amplified speaker is equipped with 15" Neodimio woofer (3" voice coil) and 1" compression driver (1.75" voice coil) loaded with 80°/65°x60°asymmetric horn.

The speaker is plastic material and is provided with top handle and two rubber coated side handles, easing its transport.

In the bottom of the box there is a standard pole mount cup (D36mm).

The speaker has been designed to be used also as stage monitor (43° angle).





COMMANDS AND FUNCTIONS

AMPLIFIER PANEL

1) **"Balenced Input" - "Link" - "Input Link" CONNECTORS**
These balanced inputs can be used to connect balanced or unbalanced microphones or audio sources at line level (0dB) (eg. preamplifier, mixer, recorder, CD player, musical instrument, ...).
The balanced connector is connected in parallel and can be used to send the audio signal to other amplified speakers, recorders or supplementary amplifiers.

2) **"Limiter" INDICATOR LIGHT**
This indicator shows red to indicate that the internal limiter circuit has tripped.
This prevents amplifier distortion and protects the speakers against overloads.

3) **"Signal" INDICATOR LIGHT**
This indicator shows green to indicate the presence of the audio signal (at a level of -20dB).

4) **"Ready" INDICATOR LIGHT**
This indicator shows green to indicate that the main power voltage is correct.
The LED shows green normal operating conditions

5) **"Sensitivity" INPUT SENSITIVITY CONTROL**
This control adjusts the sensitivity of the signal amplifier input.
This control does not affect the "Link" - "Input - Link" output level

6) **MODE SWITCH**
This two-way switch allows to choose between two different system presets.
The "Flat" position allows linear response of the speaker, which is mainly suitable for the "live" application.
The "Processed" position emphasizes the low frequency and regulates the mid frequency. It is suitable for music play back

7) **"Input Sens" SWITCH**
Position the switch in LINE to use a line level source (0 dB) or MIC to use a microphone.

8) **POWER CABLE SOCKET "MAINS"**
Used for connecting the power cable supplied.

9) **FUSE CARRIER "FUSE"**
Mains fuse housing.

10) **POWER SWITCH "POWER"**
This switch can be used to switch the diffuser on and off.

SPEAKER FRONT

1) **INDICATOR LIGHT**
The blue indicator light indicates speaker status

CHARACTERISTICS AND PROTECTION

Front Grille
The speakers's components in the box are protected by 1.2mm metal steel grille (8" version) and by 1.5mm metal steel grille(10",12" and 15" versions) covered by foam on backside.

Cooling
Thermal control is provided by the internal microprocessor which, by means of two sensors, controls the temperature of the amplifier and of the power supply, avoiding overheating by limiting the overall volume.

In case of overheating (> 80 degrees) the volume decreases proportionally to the temperature increase, making the change unnoticeable.

The correct volume and all the functions are automatically restored when standard operating temperatures are reached.

Front LED

On the front of the speaker a blue LED indicates the state of the speaker.
During normal operation the speaker front LED can be disabled if necessary (theatre, cinema installations)

To change the state of the front LED, press and release for several times (6 times) the MODE switch during switch on, when all the LEDs ("Limiter", "Signal" and "Ready") on the amplifier module are off.
To restore front LED operation, repeat the operation.

The diagnostics of the speaker provided by this LED, is still active even if the LED is disabled.

Switch on

The amplifiers are equipped with a microprocessor to control the DSP and the amplifier.

The correct switch on of the amplifier is ensured by an initialization procedure; during this test stage, the blue front LED flashes twice and the LEDs ("Limiter", "Signal" and "Ready"), located on the amplifier module, remain off for approx. 2 sec.
At the end of the switch on procedure, the front LED lights up (if enabled) and on the amplifier module the "Ready" green LED only remains steadily on.

In case of severe failure of the speaker, the LED on the front panel flashes several times and on the amplifier module, the "Limiter" red LED flashes.
The speaker switches to "mute".

Failure indications and safeties

The microprocessor is able to signal three different kinds of failure by flashing the "Limter" red LED on the amplifier panel before the lighting up of the "Ready" green LED. The three types of failure are:

1) **WARNING:** a non severe error or auto-ripristinate malfunction is detected and the performance of the speaker is not limited

2) **LIMITATION:** an error is detected and the performance of the speaker is limited (the sound level is reduced by 3dB).
This does not affect the operation of the speaker since it continues to operate. However, it is necessary to call the service centre to solve the issue.

3) **FAILURE:** a severe malfunction is detected. The speaker switches to "mute".

Flashing	Indication
1 or 2	Warning
3 or 4	Limitation
from 5 to 8	Failure

In case of failure, the "Ready" green LED remains off.

Perform the checks listed below:

- Check if the speaker is properly connected to the power supply.
- Make sure that the power supply is of correct voltage.
- Check that the amplifier is not overheated.
- Disconnect the speaker from the mains power supply, wait for a few minutes and connect it again.

If after these tests the red "LIMITER" LED is still on, please contact an authorised service centre.

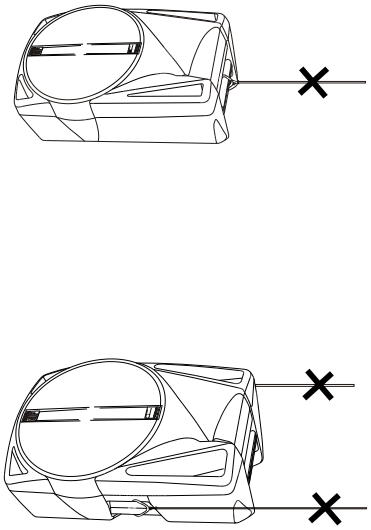
LOUDSPEAKER INSTALLATION

WARNING
Make sure that the loudspeaker is securely installed in a stable position to avoid any injuries or damages to persons or property.

For safety reasons do not place one loudspeaker on top of another without proper fastening systems. Before hanging the loudspeaker check all the components for damages, deformations, missing or damaged parts that may compromise safety during installation.
If you use the loudspeakers outdoors avoid places that are exposed to bad weather.
The loudspeaker has the following mounting options:

- bookshelf (Fig. 1)
- floor (monitor) (Fig.2)
- on speaker stands (Fig.3)
- suspended with brackets supplied by the manufacturer (Fig.4)

WARNING
Never use the handles to hang the speaker!



TECHNICAL SPECIFICATIONS

	OPERA 208 D	OPERA 210D	OPERA 410 D
Amp and processor			
Power supply:	Analog	Analog	SMPS
HF amp:	Class-D 50 W/RMS	Class-D 50 W/RMS	Class-D 100 W/RMS
Bass amp:	Class-D 150 W/RMS	Class-D 150 W/RMS	Class-D 300 W/RMS
Cooling:	Convection, fan-free	Convection, fan-free	Convection, fan-free
System presets:	Flat, Processed	Flat, Processed	Flat, Processed
Limiter:	Peak,RMS, Thermal, limiters	Peak,RMS, Thermal, limiters	Peak,RMS, Thermal, limiters
Pre-Amp:	24bit 48KHz DSP	24bit 48KHz DSP	24bit 48KHz DSP
X-over frequency:	2050 Hz, 24 dB/oct.	2050 Hz, 24 dB/ oct.	1940 Hz, 24 dB/ oct
Audio Data			
Frequency response -10 dB:	67 Hz - 20 kHz	62 Hz - 20 kHz	61 Hz - 20 kHz
Frequency response +-3 dB:	78 Hz - 19 kHz	71 Hz - 19 kHz	70 Hz - 19 kHz
Max SPL:	121 dB	122 dB	127 dB
Bass/midrange woofer:	1x8“ - 1,5“ voice coil	1x10“ - 1,5“ voice coil	1x10 - 2“ voice coil
High frequency driver:	1x1“ driver Neodymium	1x1“ driver Neodymium	1x1“ Compression driver 1,3” voice coil
Horn:	80°/65 x 60° CD Horn	80°/65 x 60° CD Horn	80°/65 x 60° CD Horn
Input section			
Signal input/link:	XLR fem. Balanced XLR male balanced 6,3mm JACK balanced	XLR fem. Balanced XLR male balanced 6,3mm JACK balanced	XLR fem. Balanced XLR male balanced 6,3mm JACK balanced
Input sensitivity:	-40dBu/-3dBu (Mic/Line)	-40dBu/-3dBu (Mic/Line)	-40dBu/-3dBu (Mic/Line)
Mains:	IEC, VDE	IEC, VDE	IEC, VDE
Hardware			
Pole mount:	36 mm	36mm	36mm
Handles:	one on top	one on top (rubber)	one on top (rubber)
Angles up:	43° for monitor	43° for monitor	43° for monitor
Grille:	1,2mmm Metal with foam	1,5mmm Metal with foam	1,5mmm Metal with foam
Dimensions (W x H x D):	300 x 484 x 284 mm	343 x 553 x 304 mm	343 x 553 x 304 mm
Weight:	8,4 kg	9,8 kg	10,6 kg
Optional accessories:	gig bag, mounting bracket	gig bag, mounting bracket	gig bag, mounting bracket

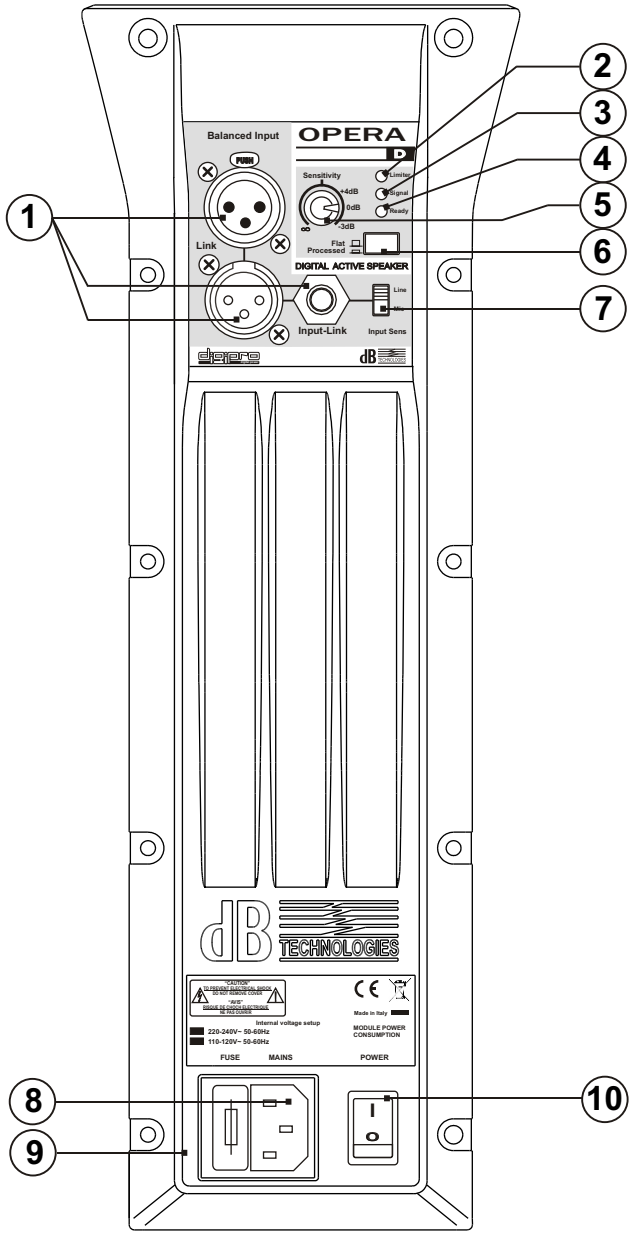
TECHNICAL SPECIFICATION

	OPERA 402 D	OPERA 405 D
Amp and processor		
Power supply:	SMPS	SMPS
HF amp: Class-D 100 W/RMS	Class-D 100 W/RMS	
Bass amp:	Class-D 300 W/RMS	Class-D 300 W/RMS
Cooling: Convection, fan-free	Convection, fan-free	
System presets:	Flat, Processed	Flat, Processed
Limiter: Peak,RMS, Thermal, limiters	Peak,RMS, Thermal, limiters	
Pre-Amp: 24bit 48KHz DSP	24bit 48KHz DSP	
X-over frequency:	1870Hz, 24 dB/oct.	1850 Hz, 24 dB/ oct.
Audio Data		
Frequency response -10 dB:	59 Hz - 20 kHz	49 Hz - 20 kHz
Frequency response +-3 dB:	70 Hz - 19 kHz	58 Hz - 19 kHz
Max SPL:	128 dB	129 dB
Bass/midrange woofer:	1x12“ - 2“ voice coil	1x15“ - 2“ voice coil
High frequency driver:	1x1“ compression driver - 1,5” voice coil	1x1“ compression driver - 1,5” voice coil
Horn:	80°/65 x 60° CD Horn	80°/65 x 60° CD Horn
Input section		
Signal input/link:	XLR fem. Balanced XLR male balanced 6,3mm JACK balanced	XLR fem. Balanced XLR male balanced 6,3mm JACK balanced
Input sensitivity:	-40dBu/-3dBu (Mic/Line)	-40dBu/-3dBu (Mic/Line)
Mains:	IEC, VDE	IEC, VDE
Hardware		
Pole mount:	36 mm	36mm
Handles:	two on side (with rubber) One on top (with rubber)	two on side (with rubber) one on top (with rubber)
Angles up:	43° for monitor	43° for monitor
Grille:	1,5mmm Metallica with foam	1,5mmm Metallica with foam
Dimensions (W x H x D):	432 x 655 x 353mm	432 x 655 x 353mm
Weight:	14,1 kg	14,5 kg
Optional accessories:	gig bag, mounting bracket	gig bag, mounting bracket

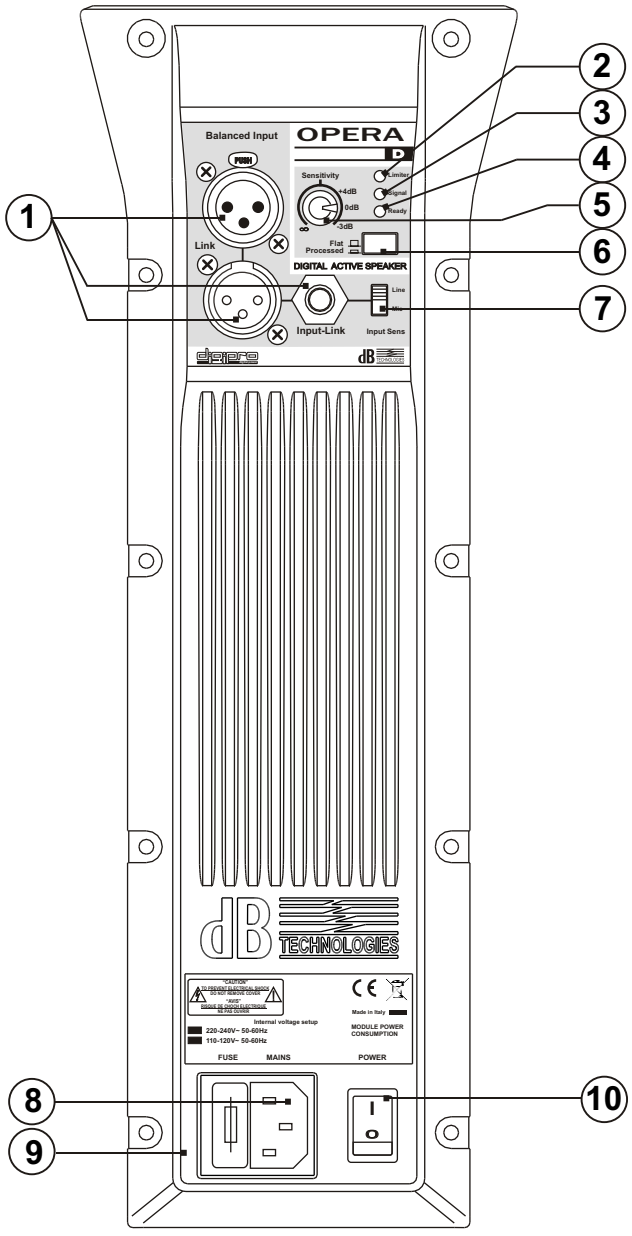
TECHNICAL SPECIFICATION

	OPERA 602 D	OPERA 605 D
Amp and processor		
Power supply:	SMPS	SMPS
HF amp:	Class-D 200 W/RMS	Class-D 200 W/RMS
Bass amp:	Class-D 400 W/RMS	Class-D 400 W/RMS
Cooling:	Convection, fan-free	Convection, fan-free
System presets:	Flat, Processed	Flat, Processed
Limiter:	Peak,RMS, Thermal, limiters	Peak,RMS, Thermal, limiters
Pre-Amp:	24bit 48KHz DSP	24bit 48KHz DSP
X-over frequency:	1690 Hz, 24 dB/oct.	1670 Hz, 24 dB/ oct.
Audio Data		
Frequency response -10 dB:	58 Hz - 20 kHz	48 Hz - 20 kHz
Frequency response +-3 dB:	68 Hz - 19 kHz	59 Hz - 19 kHz
Max SPL:	129 dB	130 dB
Bass/midrange woofer:	1x12“ - 3“ voice coil Neodymium	1x15“ - 3“ voice coil Neodymium
High frequency driver:	1x1“ compression driver (RCF ND350) 1,75“ voice coil Neodymium	1x1“ compression driver (RCF Nd350) Neodymium 1,75“ voice coil Neodymium
Horn:	80°/65 x 60° CD Horn	80°/65 x 60° CD Horn
Input section		
Signal input/link:	XLR fem. Balanced XLR male balanced 6,3mm JACK balanced	XLR fem. Balanced XLR male balanced 6,3mm JACK balanced
Input sensitivity:	-40dBu/-3dBu (Mic/Line)	-40dBu/-3dBu (Mic/Line)
Mains:	IEC, VDE	IEC, VDE
Hardware		
Pole mount:	36 mm	36mm
Handles (rubber):	two on side (with rubber) one on top (with rubber)	two on side (with rubber) one on top (with rubber)
Angles up:	43° for monitor	43° for monitor
Grille:	1,5mmm Metal with foam	1,5mmm Metal with foam
Dimensions (W x H x D):	432 x 655 x 353mm	432 x 655 x 353mm
Weight:	12,4 kg	12,9 kg
Optional accessories:	gig bag, mounting bracket	gig bag, mounting bracket

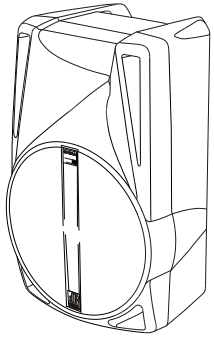
OPERA 208D
OPERA 210D

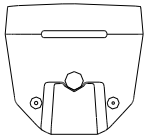


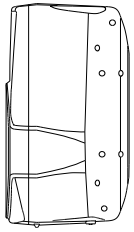
OPERA 410D - OPERA 402D - OPERA 405D
OPERA 602D - OPERA 605D

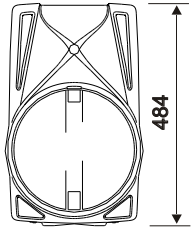


OPERA 208D



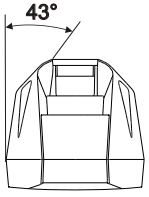




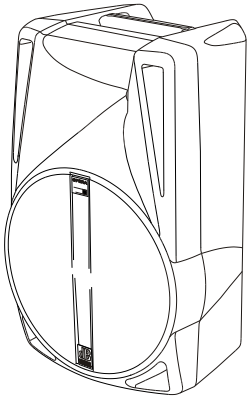


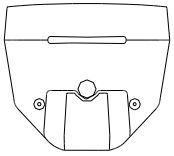
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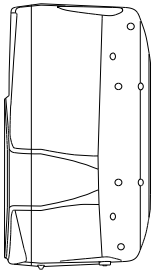
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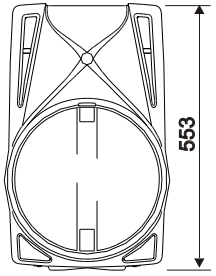


OPERA 210D
OPERA 410D



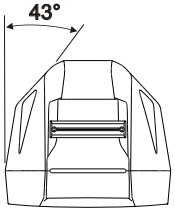




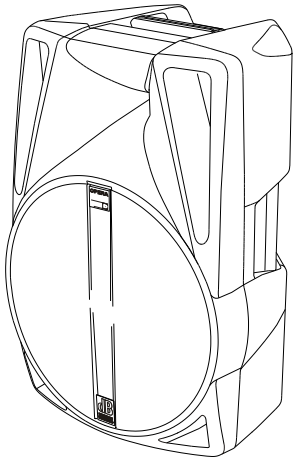


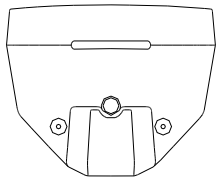
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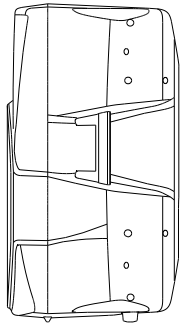
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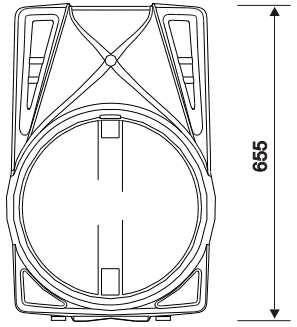
OPERA 402D
OPERA 405D
OPERA 602D
OPERA 605D



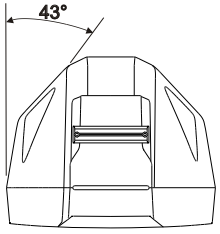




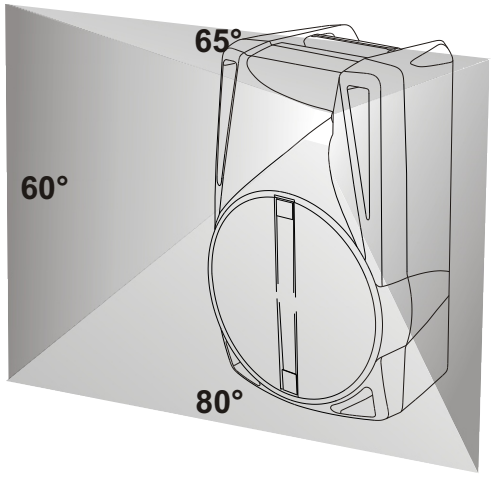
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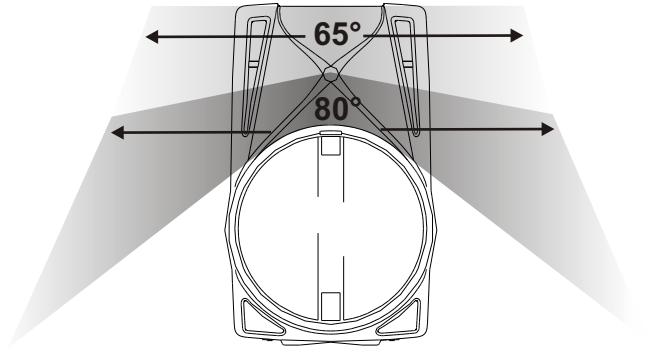


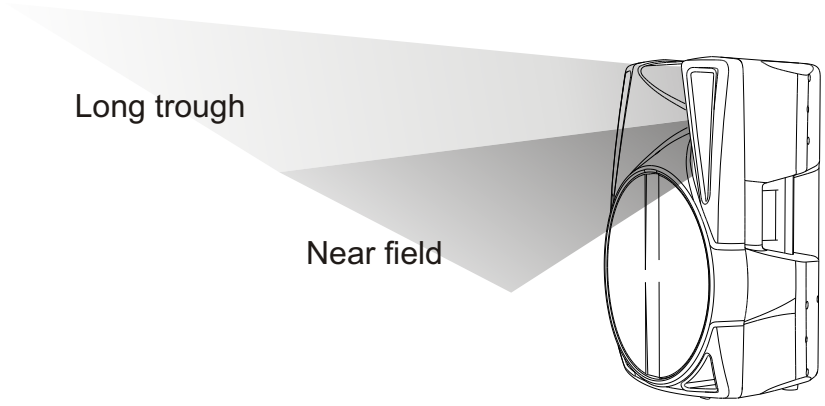
432



ANGOLO DI COPERTURA TROMBA / HORN ANGLE COVERED
HOCHTONHORN ABSTRAHLWINKEL / ANGLE DE COUVERTURE COTÊ

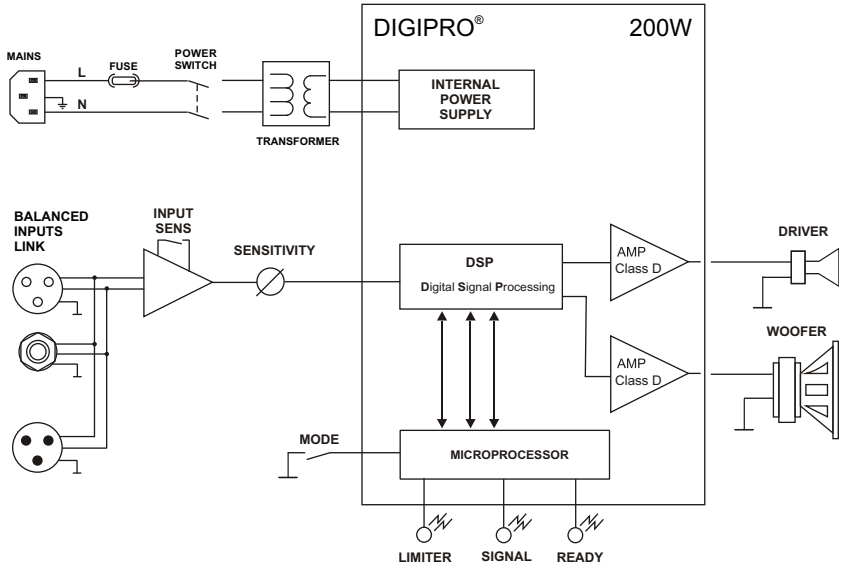




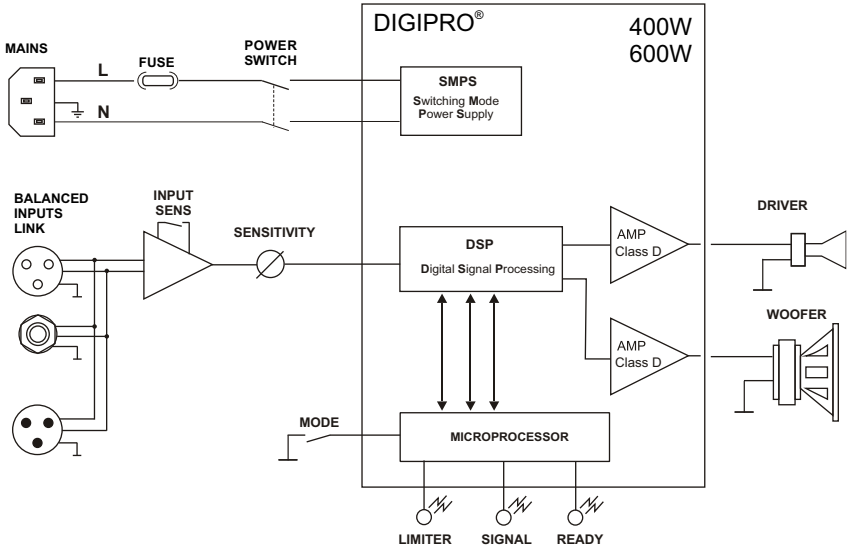


SCHEMA A BLOCCHI - BLOCK DIAGRAM
BLOCKSCHALTBILD - SCHEMAS FONCTIONNELS

OPERA 208D
OPERA 210D



OPERA 410D **OPERA 402D** **OPERA 405D**
OPERA 602D **OPERA 605D**



UTILIZZO IN APPOGGIO
SUPPORTED USE
ANWENDUNG
UTILISATION EN APPUI

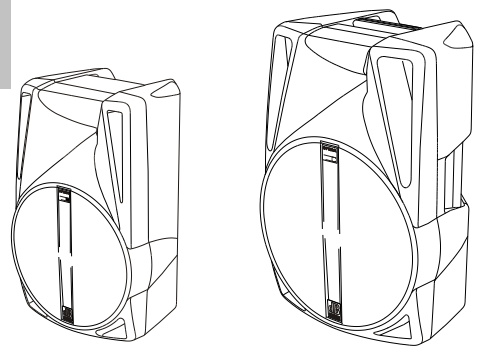


Fig. 1

UTILIZZO A PAVIMENTO (MONITOR)
FLOOR USES (MONITOR)
VERWENDUNG AUF DEM BODEN (MONITOR)
UTILISATION AU SOL (ÉCRAN)

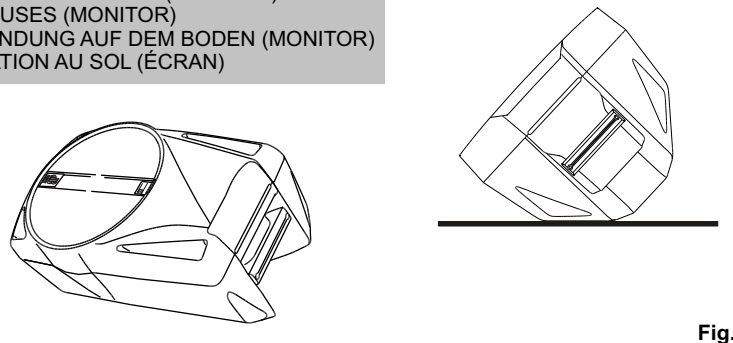


Fig. 2

SUPPORTO PIANTANA STANDARD (D36M)
STANDARD STAND (D36MM)
STANDARD-HOCHSTÄNDERFLANSCH (D36MM)
SUPPORT STANDARD (D36MM)

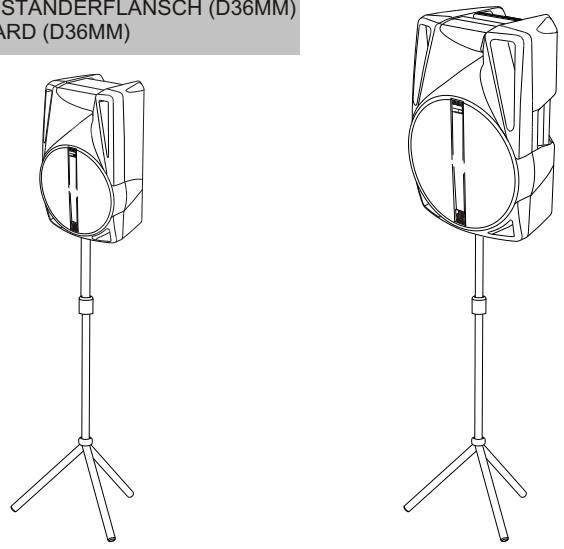
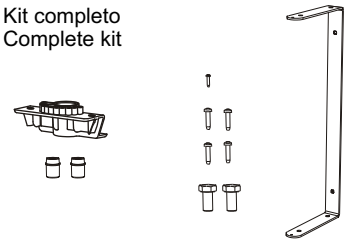


FIG. 3

APPENDIBILE CON STAFFA (OPZIONALE)
APPENDIX BRACKET (OPTIONAL)
ANHANG BRACKET (OPTIONAL)
ANNEXE BRACKET (FACULTATIF)

Kit completo
Complete kit



Opzione codice / Optional code

WB10 ---> OPERA 210D
OPERA 410D

WB12-15 ---> OPERA 402D
OPERA 405D
OPERA 602D
OPERA 605D

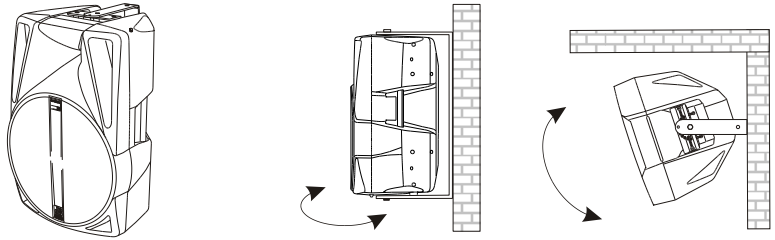
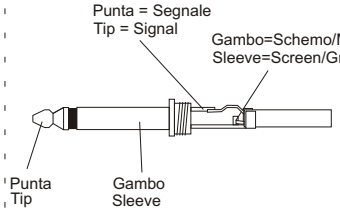


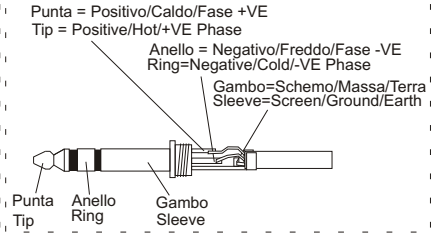
FIG. 4

COLLEGAMENTI
CONNECTIONS
ANSCHLÜSSE
BRANCHEMENTS

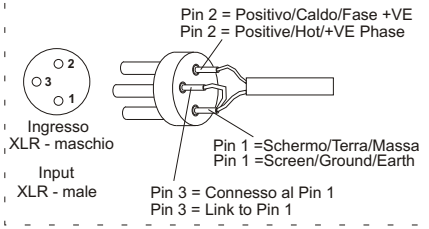
Funzionamento sbilanciato con connettore jack 1/4" (6,3mm)
Unbalanced use of stereo 1/4" jack plug



Funzionamento bilanciato con connettore jack 1/4" (6,3mm)
Balanced use of stereo 1/4" jack plug



Funzionamento sbilanciato con connettore XLR
Unbalanced use with XLR connectors



Funzionamento bilanciato con connettore XLR
Balanced use with XLR connectors

