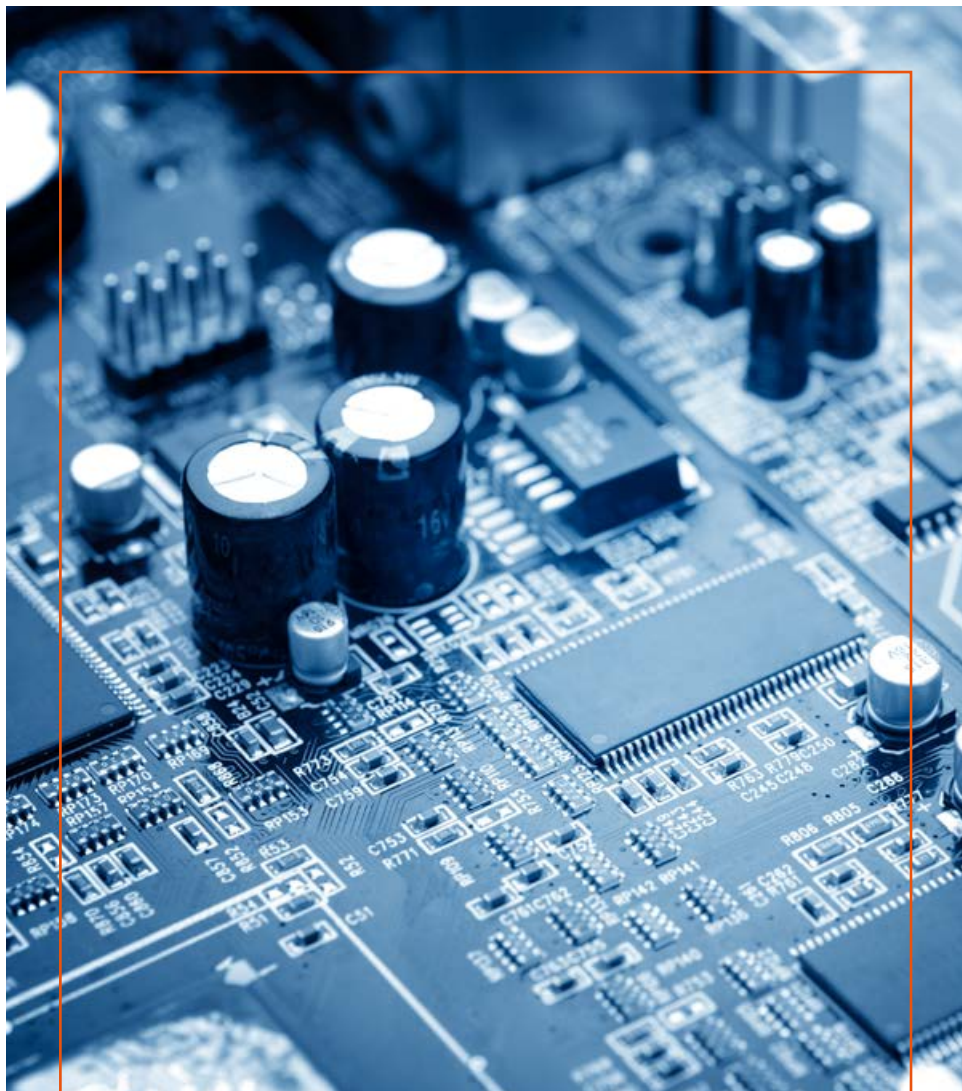




# ELECTRONICS

“

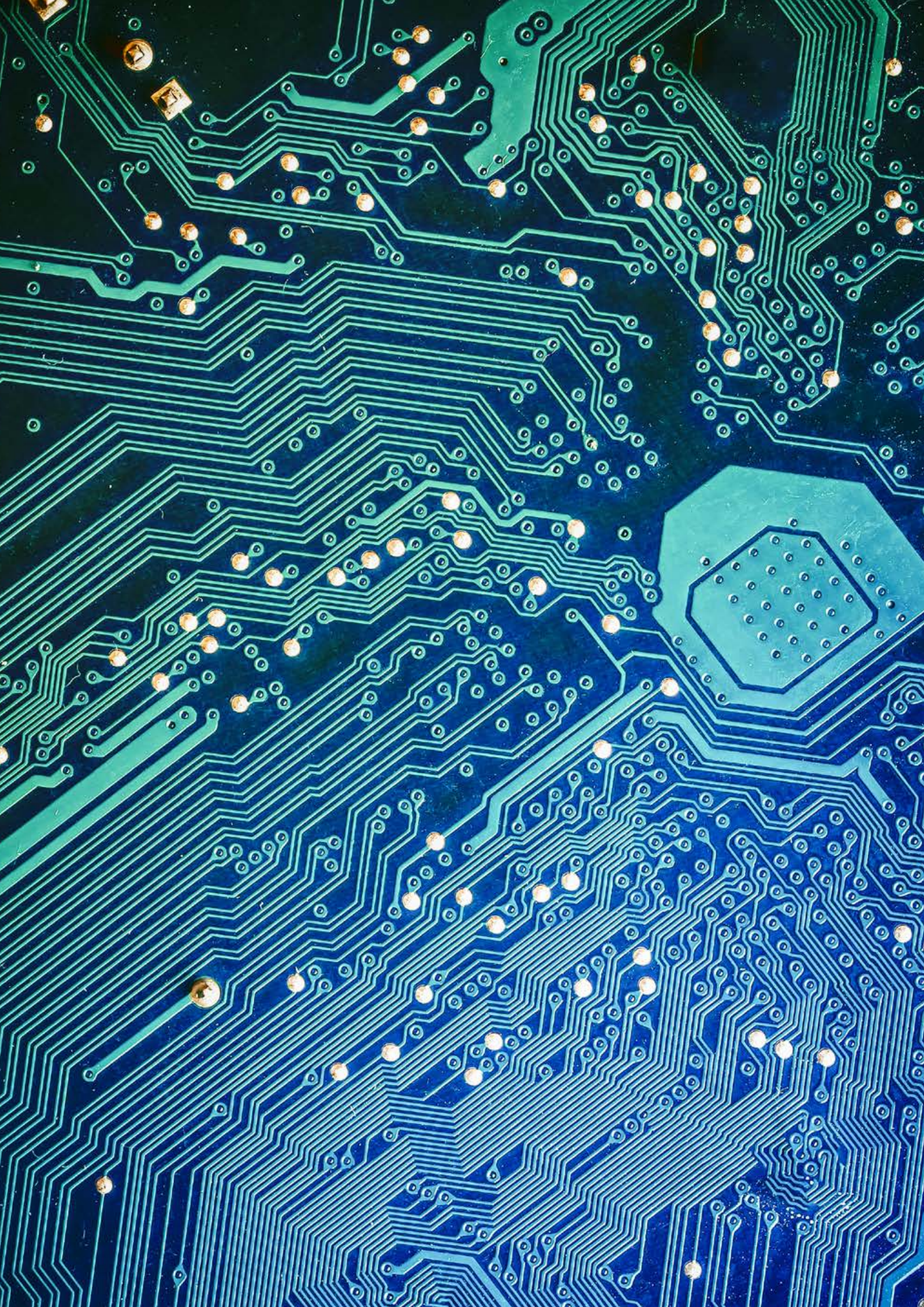
Il mondo degli accessori per strumenti musicali ha anche un'anima elettronica. Anzi, tante anime elettroniche quante sono le apparecchiature che contribuiscono all'attività musicale: microfoni, radio microfoni, alimentatori, pedali volume e footswitches.

Per assecondare nel modo migliore la vocazione alla qualità riproduttiva del suono, la Bespeco realizza e distribuisce dispositivi, sempre all'avanguardia, testati al 100% nel rispetto delle normative vigenti. Tutti i prodotti sono certificati da enti accreditati in materia per garantirne l'utilizzo in estrema sicurezza.

*The world of musical instruments accessories has also an electronics soul. Better said, as many electronics souls as the devices employed in music: microphones, wireless microphones, power supplies, volume pedals and footswitches. In an aim of being loyal to its vocation of reproducing the best quality of sound, Bespeco produces and distributes forefront electronics devices, 100% tested according to the rules in force.*

*Every product is certified by proper bodies to grant its use in total safety.*

”



|                                                                         |     |
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| Pedali volume e di espressione   Volume and expression pedals .....     | 395 |
| Pedali effetto   Effect pedals .....                                    | 401 |
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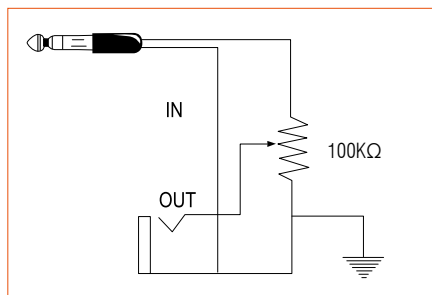


**PEDALI VOLUME E DI  
ESPRESSIONE**  
***VOLUME AND  
EXPRESSION PEDALS***

## VM10

MADE IN ITALY 

- Pedale volume mono in ABS per chitarra con base schermata in metallo e piedini antiscivolo
- *Guitar mono volume pedal, made of ABS with shielded metal plate base and rubber feet*

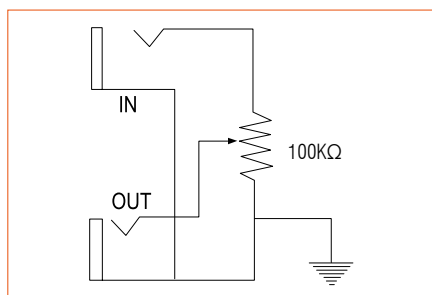


|                                |                                                                                     |
|--------------------------------|-------------------------------------------------------------------------------------|
| <b>Tipo / type</b>             | Pedale volume per chitarra / <i>Guitar volume pedal</i>                             |
| <b>Ingresso / input</b>        | Cavo 2 m - spina jack mono Ø 6,3 mm /<br><i>2 m cable - Ø 6,3 mm mono jack plug</i> |
| <b>Uscita / output</b>         | Pres a jack mono Ø 6,3 mm / Ø 6,3 mm mono<br><i>jack socket</i>                     |
| <b>Impedenza / impedance</b>   | 100 Kohm                                                                            |
| <b>Dimensioni / dimensions</b> | 86 x 198 x 60 (H) mm                                                                |

## VM12

MADE IN ITALY 

- Pedale volume mono in ABS per chitarra con base schermata in metallo e piedini antiscivolo
- *Guitar mono volume pedal, made of ABS with shielded metal plate base and rubber feet*

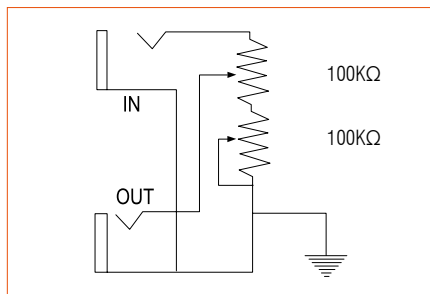


|                                |                                                                 |
|--------------------------------|-----------------------------------------------------------------|
| <b>Tipo / type</b>             | Pedale volume per chitarra / <i>Guitar volume pedal</i>         |
| <b>Ingresso / input</b>        | Pres a jack mono Ø 6,3 mm / Ø 6,3 mm mono<br><i>jack socket</i> |
| <b>Uscita / output</b>         | Pres a jack mono Ø 6,3 mm / Ø 6,3 mm mono<br><i>jack socket</i> |
| <b>Impedenza / impedance</b>   | 100 Kohm                                                        |
| <b>Dimensioni / dimensions</b> | 86 x 198 x 60 (H) mm                                            |

## VM12ARTE

MADE IN ITALY 

- Pedale volume mono in ABS per chitarra con base schermata in metallo e piedini antiscivolo
- *Guitar mono volume pedal, made of ABS with shielded metal plate base and rubber feet*

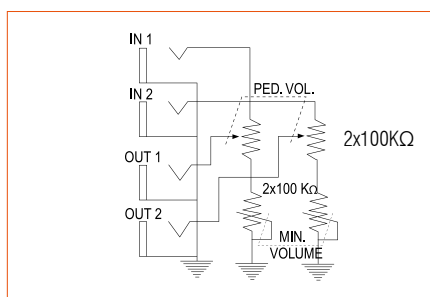


|                                |                                                                                    |
|--------------------------------|------------------------------------------------------------------------------------|
| <b>Tipo / type</b>             | Pedale volume per chitarra / <i>Guitar volume pedal</i>                            |
| <b>Ingresso / input</b>        | Pres a mono jack Ø 6,3 mm / Ø 6,3 mm mono jack socket                              |
| <b>Uscita / output</b>         | Pres a mono jack Ø 6,3 mm / Ø 6,3 mm mono jack socket                              |
| <b>Controlli / controls</b>    | Potenzimetro regolazione minimo 100 Kohm / <i>Minimum regulations POT 100 Kohm</i> |
| <b>Impedenza / impedance</b>   | 100 Kohm                                                                           |
| <b>Dimensioni / dimensions</b> | 86 x 198 x 60 (H) mm                                                               |

## VM14

MADE IN ITALY 

- Pedale volume stereo in ABS per chitarra con base schermata in metallo e piedini antiscivolo
- *Guitar stereo volume pedal, made of ABS with shielded metal plate base and rubber feet*

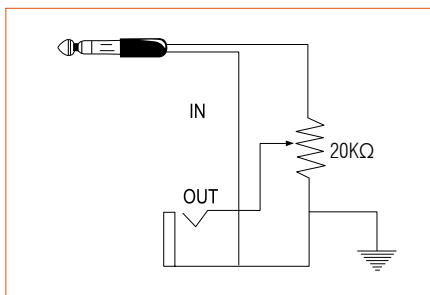


|                                |                                                                                    |
|--------------------------------|------------------------------------------------------------------------------------|
| <b>Tipo / type</b>             | Pedale volume per chitarra / <i>Guitar volume pedal</i>                            |
| <b>Ingresso / input</b>        | 2 x presa jack mono Ø 6,3 mm / 2 x Ø 6,3 mm mono jack socket                       |
| <b>Uscita / output</b>         | 2 x presa jack mono Ø 6,3 mm / 2 x Ø 6,3 mm mono jack socket                       |
| <b>Controlli / controls</b>    | Potenzimetro regolazione minimo 100 Kohm / <i>Minimum regulations POT 100 Kohm</i> |
| <b>Impedenza / impedance</b>   | 100 Kohm                                                                           |
| <b>Dimensioni / dimensions</b> | 86 x 198 x 60 (H) mm                                                               |

## VM10L

MADE IN ITALY 

- Pedale volume mono in ABS per tastiera con base schermata in metallo e piedini antiscivolo
- *Keyboard mono volume pedal, made of ABS with shielded metal plate base and rubber feet*



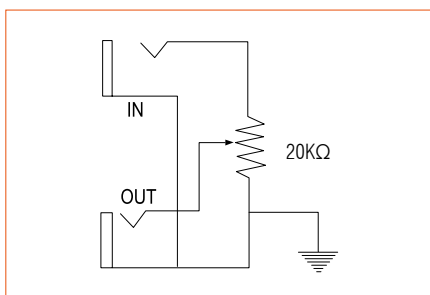
|                                |                                                                                   |
|--------------------------------|-----------------------------------------------------------------------------------|
| <b>Tipo / type</b>             | Pedale volume per tastiera / Keyboard volume pedal                                |
| <b>Ingresso / input</b>        | Cavo 2 m - spina jack mono Ø 6,3 mm /<br>2 m cable - Ø 6,3 mm mono jack plug mono |
| <b>Uscita / output</b>         | Presse jack mono Ø 6,3 mm / Ø 6,3 mm jack<br>socket                               |
| <b>Impedenza / impedance</b>   | 20 Kohm                                                                           |
| <b>Dimensioni / dimensions</b> | 86 x 198 x 60 (H) mm                                                              |



## VM12L

MADE IN ITALY 

- Pedale volume mono in ABS per tastiera con base schermata in metallo e piedini antiscivolo
- *Keyboard mono volume pedal, made of ABS with shielded metal plate base and rubber feet*



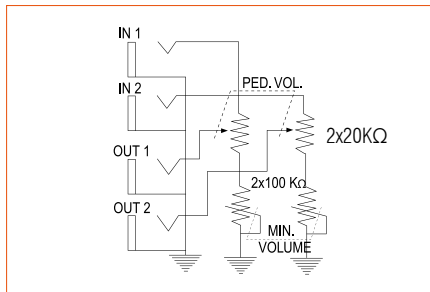
|                                |                                                          |
|--------------------------------|----------------------------------------------------------|
| <b>Tipo / type</b>             | Pedale volume per tastiera / Keyboard volume pedal       |
| <b>Ingresso / input</b>        | Presse jack mono Ø 6,3 mm / Ø 6,3 mm mono<br>jack socket |
| <b>Uscita / output</b>         | Presse jack mono Ø 6,3 mm / Ø 6,3 mm mono<br>jack socket |
| <b>Impedenza / impedance</b>   | 20 Kohm                                                  |
| <b>Dimensioni / dimensions</b> | 86 x 198 x 60 (H) mm                                     |



## VM14L

MADE IN ITALY 

- Pedale volume stereo in ABS per tastiera con base schermata in metallo e piedini antiscivolo
- *Keyboard stereo volume pedal, made of ABS with shielded metal plate base and rubber feet*



**Tipo / type** Pedale volume per tastiera / *Keyboard volume pedal*

**Ingresso / input** 2 x presa jack mono Ø 6,3 mm / 2 x Ø 6,3 mm mono jack socket

**Uscita / output** 2 x presa jack mono Ø 6,3 mm / 2 x Ø 6,3 mm mono jack socket

**Controlli / controls** Potenziometro regolazione minimo 100 Kohm / *Minimum regulations POT 100 Kohm*

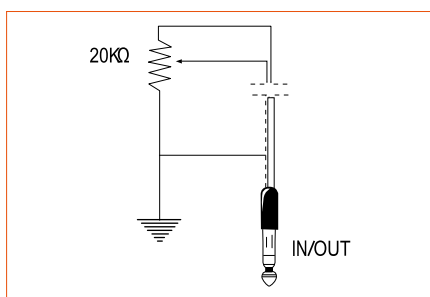
**Impedenza / impedance** 20 Kohm

**Dimensioni / dimensions** 86 x 198 x 60 (H) mm

## VM16L

MADE IN ITALY 

- Pedale di espressione in ABS con base schermata in metallo e piedini antiscivolo
- *Expression volume pedal, made of ABS with shielded metal plate base and rubber feet*



**Tipo / type** Pedale expression / *Expression pedal*

**Ingresso / input** Cavo 2 m - spina Ø 6,3 mm jack stereo / 2 m cable - Ø 6,3 mm stereo jack plug

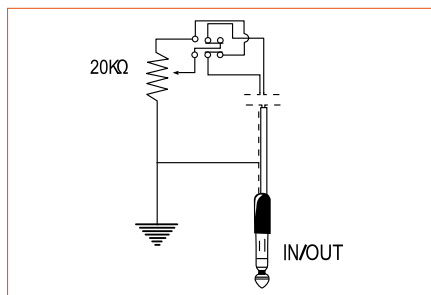
**Impedenza / impedance** 20 Kohm

**Dimensioni / dimensions** 86 x 198 x 60 (H) mm

## VM18L

MADE IN ITALY 

- Pedale di espressione in ABS con base schermata in metallo e piedini antiscivolo
- *Expression volume pedal, made of ABS with shielded metal plate base and rubber feet*



### Tipo / type

Pedale expression / Expression pedal

### Ingresso / input

Cavo 2 m - spina Ø 6,3 mm jack stereo / 2 m

### Uscita / output

cable - Ø 6,3 mm stereo jack plug

### Controlli / controls

Deviatore inversione di rotazione / Rotation inverter switch

### Impedenza / impedance

20 Kohm

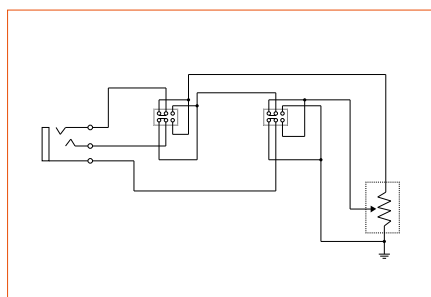
### Dimensioni / dimensions

86 x 198 x 60 (H) mm

## VM18LU

MADE IN ITALY 

- Pedale di espressione universale in ABS con base schermata in metallo e piedini antiscivolo
- *Universal expression volume pedal, made of ABS with shielded metal plate base and rubber feet*



### Tipo / type

Pedale expression / Expression pedal

### Ingresso / input

Cavo 2 m - spina Ø 6,3 mm jack stereo / 2 m

### Uscita / output

cable - Ø 6,3 mm stereo jack plug

### Controlli / controls

Doppio deviatore inversione di rotazione e inversione TIP/RING - Double switch for rotation inverter and TIP/RING inverter

### Impedenza / impedance

20 Kohm

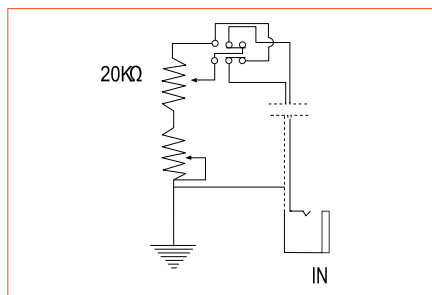
### Dimensioni / dimensions

86 x 198 x 60 (H) mm

## VM19L

MADE IN ITALY 

- Pedale di espressione in ABS con base schermata in metallo e piedini antiscivolo
- *Expression volume pedal, made of ABS with shielded metal plate base and rubber feet*

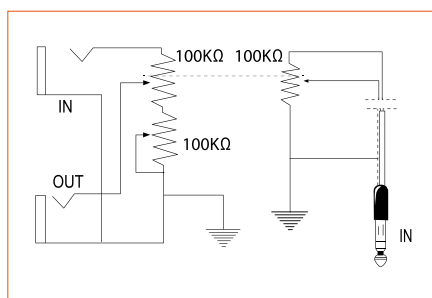


|                                |                                                                                                                                                            |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tipo / type</b>             | Pedale expression / <i>Expression pedal</i>                                                                                                                |
| <b>Ingresso / input</b>        | Pres a jack stereo Ø 6,3 mm / Ø 6,3 mm stereo jack socket                                                                                                  |
| <b>Uscita / output</b>         |                                                                                                                                                            |
| <b>Controlli / controls</b>    | Deviatore inversione di rotazione / <i>Rotation inverter switch</i><br>Potenziometro regolazione minimo 100 Kohm / <i>Minimum regulations POT 100 Kohm</i> |
| <b>Impedenza / impedance</b>   | 20 Kohm                                                                                                                                                    |
| <b>Dimensioni / dimensions</b> | 86 x 198 x 60 (H) mm                                                                                                                                       |

## VM13ZUM

MADE IN ITALY 

- Pedale combinato Volume / Espressione in ABS con base schermata in metallo e piedini antiscivolo
- *Volume / Expression combo pedal, made of ABS with shielded metal plate base and rubber feet*



|                                 |                                                                                                                                                                        |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tipo / type</b>              | Pedale volume per chitarra + expression / <i>Guitar volume pedal + expression</i>                                                                                      |
| <b>Ingresso / input</b>         | Pres a jack mono Ø 6,3 mm / Ø 6,3 mm mono jack socket                                                                                                                  |
| <b>Uscita / output</b>          | Pres a jack mono Ø 6,3 mm / Ø 6,3 mm mono jack socket                                                                                                                  |
| <b>Espressione / expression</b> | Ingresso-uscita presa jack stereo Ø 6,3 mm / Ø 6,3 mm input-output stereo jack socket<br>Cavo 2 m - spina jack stereo Ø 6,3 mm / 2 m cable - Ø 6,3 mm stereo jack plug |
| <b>Controlli / controls</b>     | Potenziometro regolazione minimo 100 Kohm / <i>Minimum regulations POT 100 Kohm</i>                                                                                    |
| <b>Impedenza / impedance</b>    | 100 Kohm                                                                                                                                                               |
| <b>Dimensioni / dimensions</b>  | 86 x 198 x 60 (H) mm                                                                                                                                                   |

## PEDALI EFFETTO EFFECT PEDALS



### WEEPER

MADE IN ITALY   

- Pedale effetto WAH-WAH in ABS con base schermata in metallo e piedini antiscivolo
- *WAH-WAH effect pedal, made of ABS with shielded metal plate base and rubber feet*



|                                     |                                                                                                           |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Tipo / type</b>                  | Pedale WAH-WAH per chitarra/<br>WHA-WHA guitar pedal                                                      |
| <b>Ingresso / input</b>             | Pres a jack mono Ø 6,3 mm con interruttore/<br>Ø 6,3 mm mono jack socket with switch                      |
| <b>Uscita / output</b>              | Pres a jack mono Ø 6,3 mm / Ø 6,3 mm mono<br>jack socket                                                  |
| <b>Alimentazione / power supply</b> | Batteria 9Vcc o alimentatore 9Vcc DC (non<br>inclusi) / 9Vcc battery or 9Vcc DC adaptor (not<br>included) |
| <b>Controlli / controls</b>         | Interruttore bypass / Bypass switch                                                                       |
| <b>Dimensioni / dimensions</b>      | 86 x 198 x 60 (H) mm                                                                                      |

### 21DVT300

- Interruttore deviatore tre contatti, uno scambio
- *3 contacts switch diverter, 1 exchange*



### 21DVTWEE

- Interruttore deviatore sei contatti, due scambi.  
Per pedale WEEPER
- *6 contacts switch diverter, 2 exchanges for  
WEEPER pedal*



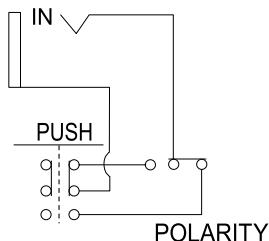


**PEDALI SUSTAIN E ON-OFF  
SUSTAIN AND ON-OFF PEDALS**

## VM20

MADE IN ITALY 

- Pedale sustain “unlatch” con base in ABS e piedini antiscivolo
- Corpo in metallo con possibilità di agganciare più pedali insieme
- Sustain “unlatch” pedal with ABS base and rubber feet
- Metal body that allows to couple pedals together

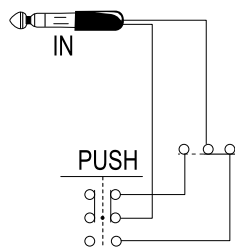


|                                     |                                                       |
|-------------------------------------|-------------------------------------------------------|
| <b>Tipo / type</b>                  | SUSTAIN “unlatch”                                     |
| <b>Connessione / connection</b>     | Pres a jack mono Ø 6,3 mm / Ø 6,3 mm mono jack socket |
| <b>Alimentazione / power supply</b> | -                                                     |
| <b>Controlli / controls</b>         | Deviatore per inversione comando / Inverter switch    |
| <b>Dimensioni / dimensions</b>      | 94 (L) x 90 (P/D) x 42 (H)                            |

## VM24

MADE IN ITALY 

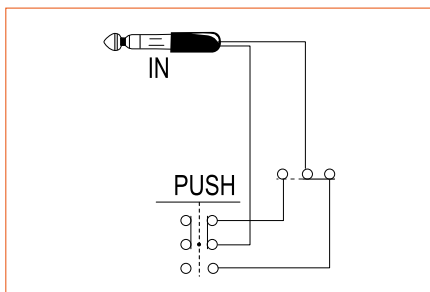
- Pedale sustain “unlatch” con base in ABS e piedini antiscivolo
- Corpo in metallo con possibilità di agganciare più pedali insieme
- Sustain “unlatch” pedal with ABS base and rubber feet
- Metal body that allows to couple pedals together



|                                     |                                                                             |
|-------------------------------------|-----------------------------------------------------------------------------|
| <b>Tipo / type</b>                  | SUSTAIN “unlatch”                                                           |
| <b>Connessione / connection</b>     | Cavo 2 m - spina jack mono Ø 6,3 mm / 2 m cable - Ø 6,3 mm mono jack socket |
| <b>Alimentazione / power supply</b> | -                                                                           |
| <b>Controlli / controls</b>         | Deviatore per inversione comando / Inverter switch                          |
| <b>Dimensioni / dimensions</b>      | 94 (L) x 90 (P/D) x 42 (H)                                                  |

## NT13

- Pedale sustain “unlatch” con base in ABS e piedini antiscivolo
- Corpo in ABS con gomma superiore antiscivolo intercambiabile (3 colori)
- *Sustain “unlatch” pedal with ABS base and rubber feet*
- *ABS body with non-slip interchangeable rubber platform (3 colors)*



### Tipo / type

SUSTAIN “unlatch”

### Connessione / connection

Cavo 2 m - spina jack mono Ø 6,3 mm / 2 m cable - Ø 6,3 mm mono jack socket

### Alimentazione / power supply

-

### Controlli / controls

Deviatore per inversione comando / Inverter switch

### Dimensioni / dimensions

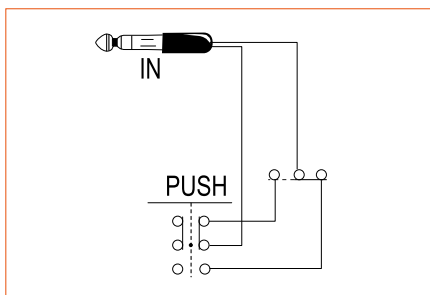
94 (L) x 90 (P/D) x 42 (H)



## VM170

MADE IN ITALY 

- Pedale sustain “unlatch” con base in metallo e piedini antiscivolo
- Corpo in ABS, piano style
- *Sustain “unlatch” pedal with metal base and rubber feet*
- *ABS body, piano style*



### Tipo / type

SUSTAIN “unlatch”

### Connessione / connection

Cavo 2 m - spina jack mono Ø 6,3 mm / 2 m cable - Ø 6,3 mm mono jack socket

### Alimentazione / power supply

-

### Controlli / controls

Deviatore per inversione comando / Inverter switch

### Dimensioni / dimensions

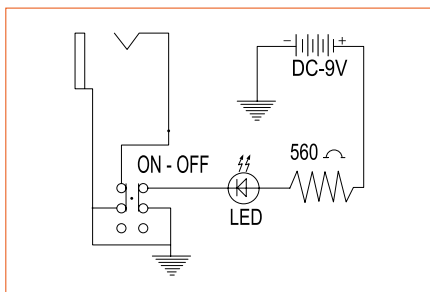
60 (L) x 240 (P/D) x 75 (H)



## VM22

MADE IN ITALY 

- Pedale ON/OFF "latch" con base in ABS e piedini antiscivolo
- Corpo in metallo con possibilità di agganciare più pedali insieme
- ON/OFF "latch" pedal with ABS base and rubber feet
- Metal body that allows to couple pedals together



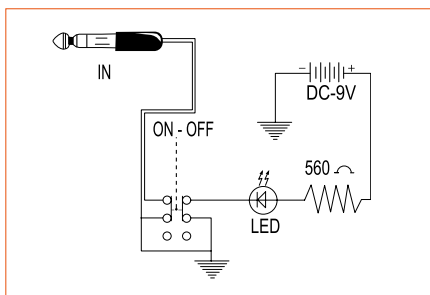
|                                     |                                                                           |
|-------------------------------------|---------------------------------------------------------------------------|
| <b>Tipo / type</b>                  | ON/OFF "latch"                                                            |
| <b>Connessione / connection</b>     | Presa jack mono Ø 6,3 mm / Ø 6,3 mm mono jack socket                      |
| <b>Alimentazione / power supply</b> | Batteria 9Vcc per LED (non inclusa) / 9Vcc Battery (not included) for LED |
| <b>Controlli / controls</b>         | LED / LED                                                                 |
| <b>Dimensioni / dimensions</b>      | 94 (L) x 90 (P/D) x 42 (H)                                                |



## VM26

MADE IN ITALY 

- Pedale ON/OFF "latch" con base in ABS e piedini antiscivolo
- Corpo in metallo con possibilità di agganciare più pedali insieme
- ON/OFF "latch" pedal with ABS base and rubber feet
- Metal body that allows to couple pedals together



|                                     |                                                                             |
|-------------------------------------|-----------------------------------------------------------------------------|
| <b>Tipo / type</b>                  | ON/OFF "latch"                                                              |
| <b>Connessione / connection</b>     | Cavo 2 m - spina jack mono Ø 6,3 mm / 2 m cable - Ø 6,3 mm mono jack socket |
| <b>Alimentazione / power supply</b> | Batteria 9Vcc per LED (non inclusa) / 9Vcc Battery (not included) for LED   |
| <b>Controlli / controls</b>         | LED / LED                                                                   |
| <b>Dimensioni / dimensions</b>      | 94 (L) x 90 (P/D) x 42 (H)                                                  |





**ALIMENTATORI DI RETE E  
PHANTOM  
*AC-DC AND PHANTOM  
POWER SUPPLIES***

## PS20SW

MADE IN ITALY 

- Alimentatore switching stabilizzato 500mA multitemperatura da parete con serie di adattatori in dotazione per molteplici connessioni
- *Multi Voltage regulated switching power supply 500mA for wall outlet with a complete set of adaptors for various connection needs*



|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| <b>Ingresso / input</b>          | 90 - 240 Vac, 50/60 Hz                                        |
| <b>Uscita / output</b>           | 3, 4.5, 6, 7.5, 9, 12 Volt - 500 mA                           |
| <b>Connessioni / connections</b> | Cavo 1,5 m - prese universali / 1,5 m cable - universal plugs |
| <b>Polarità / polarity</b>       | Selezionabile / Selectable                                    |
| <b>Dimensioni / dimensions</b>   | 56 (L) x 51 (P/D) x 84 (H)                                    |

## PS40SW

- Alimentatore switching stabilizzato 1000 mA multitemperatura da parete con serie di adattatori in dotazione per molteplici connessioni
- *Multi Voltage regulated switching power supply 1000 mA for wall outlet with a complete set of adaptors for various connection needs*



|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| <b>Ingresso / input</b>          | 90 - 240 Vac, 50/60 Hz                                        |
| <b>Uscita / output</b>           | 3, 4.5, 6, 7.5, 9, 12 Volt - 1000 mA                          |
| <b>Connessioni / connections</b> | Cavo 1,5 m - prese universali / 1,5 m cable - universal plugs |
| <b>Polarità / polarity</b>       | Selezionabile / Selectable                                    |
| <b>Dimensioni / dimensions</b>   | 56 (L) x 51 (P/D) x 84 (H)                                    |

## PHP20

MADE IN ITALY 

- Alimentatore phantom 2 canali
- *2 channels phantom power supply*



|                                           |                                                                                                    |
|-------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>Ingresso / input</b>                   | 2x Cannon femmina / 2x Cannon female                                                               |
| <b>Uscita / output</b>                    | 2x Cannon maschi (+2 link posteriori)<br>2x Cannon male (+2 back links)                            |
| <b>Tensione d'uscita / output voltage</b> | 12/48 Vcc                                                                                          |
| <b>Controlli / controls</b>               | LED ON - 2 switches 12/48V                                                                         |
| <b>Alimentazione / power supply</b>       | 2x batterie 9Vcc o adattatore 12V (non inclusi)<br>2x batteries 9Vcc or adaptor 12V (not included) |
| <b>Dimensioni / dimensions</b>            | 130 (L) x 105 (P/D) x 85 (H)                                                                       |

A close-up photograph of two black, ribbed audio connectors, likely XLR or similar, mounted on a metal surface. Each connector has a red and white cap. The image is framed by a thin orange border.

**MIXER AND D.I. BOXES**

## MIX30

MADE IN ITALY 

- Mixer mono 3 canali
- 3 channels mono mixer

### Ingresso / input

3 x ingressi jack mono Ø 6,3 mm sensibilità 300 mVpp max (47 K $\Omega$ ) / 3 x Ø 6,3 mm mono jack inputs sensitivity 300 mVpp max (47 K  $\Omega$ )

### Uscita / output

1 uscita jack Ø 6,3 mm mono (4 Vpp) / 1 Ø 6,3 mm mono jack output (4 Vpp)

### Controlli / controls

3 x controlli volume canale - 1 controllo master / 3 x volume control channels - 1 master control

### Alimentazione / power supply

9Vcc a batteria (non in dotazione) / 9Vcc battery (not included)

### Dimensioni / dimensions

94 (L) x 90 (P/D) x 42 (H) mm



## DBX10

MADE IN ITALY 

- D.I. box passiva ad un canale con attenuatori e GND/Lift
- Passive one channel D.I. box with attenuator control and GND/Lift

### Ingresso / input

Jack mono Ø 6,3 mm / Ø 6,3 mm mono jack

### Ingresso-uscita input-output

Jack mono Ø 6,3 mm / Ø 6,3 mm mono jack

### Uscita bilanciata / balanced output

Cannon maschio (+2) / Cannon male (+2)

### Impedenza / impedance

600 Kohm

### Controlli / controls

Switch 0/-20 dB - Switch GND/Lift

### Dimensioni / dimensions

60 (L) x 83 (P/D) x 40 (H) mm



## DBX10A

MADE IN ITALY 

- D.I. box attiva ad un canale con controlli normal/PAD, 0/+20dB e GND/Lift
- Active one channel D.I. box with controls normal/PAD, 0/+20dB and GND/Lift

### Ingresso / input

Jack mono Ø 6,3 mm / Ø 6,3 mm mono jack

### Ingresso-uscita input-output

Jack mono Ø 6,3 mm / Ø 6,3 mm mono jack

### Uscita bilanciata / balanced output

2 x cannon maschio (+2) / 2 x cannon male (+2)

### Uscita sbilanciata unbalanced output

Jack mono Ø 6,3 mm / Ø 6,3 mm mono jack

### Impedenza / impedance

600 Kohm

### Controlli / controls

Switch 0/-20 dB - Switch GND/Lift - Switch Normal/Pad

### Alimentazione / power supply

Adattatore DC12V 100 mA / DC Adaptor 12V 100 mA  
2 batterie 9Vcc (non incluse) / 2 batteries 9Vcc (not included)  
Phantom Power 48 V

### Dimensioni / dimensions

121 (L) x 111 (P/D) x 56 (H) mm



|     |                 |     |
|-----|-----------------|-----|
| 40  | GRAVE           | 42  |
| 44  |                 | 46  |
| 48  | LARGO           | 50  |
| 52  |                 | 54  |
| 56  | LENTO           | 58  |
| 60  | LARGETTO ADAGIO | 63  |
| 66  | ANDANTE         | 69  |
| 72  |                 | 76  |
| 80  | ANDANTINO       | 84  |
| 88  | MODERATO        | 92  |
| 96  |                 | 100 |
| 104 |                 | 108 |
| 112 | ALLEGRETTO      | 116 |
| 120 | All'o MODERATO  | 126 |
| 132 | ALLEGRO         | 138 |
| 144 | All'o ASSAI     | 152 |
|     | All'o VIVACE    | 168 |
| 160 | VIVACE          | 184 |
| 176 |                 | 200 |
| 192 | PRESTO          | 208 |
| 208 | PRESTISSIMO     |     |

**ACCORDATORI  
E METRONOMI  
TUNERS  
AND METRONOMES**

## MT200

- Metronomo ed accordatore per chitarra, basso, violino ed ukulele, con modalità "cromatica"
  - Generatore acustico di toni e semitoni, clip con microfono esterno incluso
  - A4 calibrabile da 410 a 490 Hz. Alimentato con 2 batterie AAA incluse
- *Metronome and tuner for guitar, bass, violin and ukulele with "chromatic" mode*
  - *Acoustic generator of tones and semitones, external clip with microphone included*
  - *A4 tunable from 410 to 490 Hz. Powered by 2 AAA batteries included*



## MT50

- Accordatore a clip per chitarra, basso, violino ed ukulele, con modalità "cromatica"
  - A4 calibrabile da 430 a 450 Hz. Batteria inclusa
- *Clip tuner for guitar, bass, violin and ukulele with "chromatic" mode*
  - *A4 tunable from 430 to 450 Hz. Battery included*



## RADIOMICROFONI E HEADSET WIRELESS AND HEADSET MICROPHONES

### GM9781

- Radiomicrofono palmare UHF, con comoda valigetta ergonomica in ABS
  - 100 canali selezionabili e sistema Auto scan delle frequenze libere disponibili
  - Trasmissione a raggi infrarossi verso il trasmettitore per un rapido settaggio
  - Volume frontale. Uscita cannon XLR + jack Ø 6,3 mm posteriori
  - LED di controllo per presenza radiofrequenza ed audiofrequenza
  - Alimentatore esterno incluso
  - Adattatori per montaggio su rack inclusi
- 
- *Handheld UHF wireless microphone system with comfortable ABS case for carriage*
  - *100 channels available and Auto scan system of free available frequencies*
  - *Infrared rays transmission towards the transmitter for a quick setting*
  - *Frontal volume setting. XLR cannon output + Ø 6,3 mm jack output on the back side*
  - *Control LED for radio and audio frequency*
  - *External power supply included*
  - *Rack mount adaptors included*



## GM9781H

- Radiomicrofono headset UHF, con comoda valigetta ergonomica in ABS
  - 100 canali selezionabili e sistema Auto scan delle frequenze libere disponibili
  - Trasmissione a raggi infrarossi verso il trasmettitore per un rapido settaggio
  - Volume frontale. Uscita cannon XLR + jack Ø 6,3 mm posteriori
  - LED di controllo per presenza radiofrequenza ed audiofrequenza
  - Alimentatore esterno incluso
  - Adattatori per montaggio su rack inclusi
- *Headset UHF wireless microphone system with comfortable ABS case for carriage*
  - *100 channels available and Auto scan system of free available frequencies*
  - *Infrared rays transmission towards the transmitter for a quick setting*
  - *Frontal volume setting. XLR cannon output + Ø 6,3 mm jack output on the back side*
  - *Control LED for radio and audio frequency*
  - *External power supply included*
  - *Rack mount adaptors included*



### Caratteristiche tecniche / Technical features

#### GM9781 - GM9781H

| System                         |                                |
|--------------------------------|--------------------------------|
| <b>Carrier frequency range</b> | 480 - 530 MHz                  |
| <b>Mode</b>                    | FM (Wideband)                  |
| <b>Channels</b>                | 100 channels                   |
| <b>Stability</b>               | ± 10 ppm                       |
| <b>Dynamic range</b>           | 100 dB                         |
| <b>Max deviation</b>           | ±45 KHz                        |
| <b>Frequency response</b>      | 80 Hz-18 KHz ( ± 3 dB)         |
| <b>S/N ratio</b>               | > 95 dB                        |
| <b>T.H.D</b>                   | < 0.5%                         |
| <b>Operation distance</b>      | 80 m (under typical condition) |
| Receiver                       |                                |
| <b>Receiver mode</b>           | PLL                            |
| <b>Sensitivity</b>             | 4 dBuV                         |
| <b>Image rejection</b>         | >90 dB                         |
| <b>Audio output</b>            | 0-500 mv                       |
| <b>Power requirement</b>       | DC 13.5V 400 mA                |
| Transmitter (Microphone)       |                                |
| <b>Handheld</b>                | Moving coil dynamic            |
| <b>Body- pack or headset</b>   | Electronic condenser           |
| <b>Antenna</b>                 | Built-in                       |
| <b>RF output</b>               | ~ 10 m                         |



## GM9882

- Doppio radiomicrofono palmare UHF, con comoda valigetta ergonomica in ABS
  - 200 canali selezionabili (100+100) e sistema Auto scan delle frequenze libere disponibili
  - Trasmissione a raggi infrarossi verso il trasmettitore per un rapido settaggio
  - Volumi frontali a regolazione indipendente, due uscite cannon XLR ed una uscita jack Ø 6,3 mm miscelata (MIX).
  - LED di controllo per presenza radiofrequenza ed audiofrequenza
  - Alimentatore esterno incluso
  - Adattatori per montaggio su rack inclusi
- *Double handheld UHF wireless microphone system with comfortable ABS case for carriage*
  - *200 channels available (100+100) and Auto scan system of free available frequencies*
  - *Infrared rays transmission towards the transmitter for a quick setting*
  - *Frontal volume setting independent for each channel, two XLR outputs and one MIX Ø 6,3 mm jack output*
  - *Control LED for radio and audio frequency*
  - *External power supply included*
  - *Rack mount adaptors included*



## GM9882H

- Doppio radiomicrofono headset UHF, con comoda valigetta ergonomica in ABS
  - 200 canali selezionabili (100+100) e sistema Auto scan delle frequenze libere disponibili
  - Trasmissione a raggi infrarossi verso il trasmettitore per un rapido settaggio
  - Volumi frontali a regolazione indipendente, due uscite cannon XLR ed una uscita jack Ø 6,3 mm miscelata (MIX).
  - LED di controllo per presenza radiofrequenza ed audiofrequenza
  - Alimentatore esterno incluso
  - Adattatori per montaggio su rack inclusi
- *Double headset UHF wireless microphone system with comfortable ABS case for carriage*
  - *200 channels available (100+100) and Auto scan system of free available frequencies*
  - *Infrared rays transmission towards the transmitter for a quick setting*
  - *Frontal volume setting independent for each channel, two XLR outputs and one MIX Ø 6,3 mm jack output*
  - *Control LED for radio and audio frequency*
  - *External power supply included*
  - *Rack mount adaptors included*



## GM9882HP

- Doppio radiomicrofono palmare + headset UHF, con comoda valigetta ergonomica in ABS
  - 200 canali selezionabili (100+100) e sistema Auto scan delle frequenze libere disponibili
  - Trasmissione a raggi infrarossi verso il trasmettitore per un rapido settaggio
  - Volumi frontali a regolazione indipendente, due uscite cannon XLR ed una uscita jack Ø 6,3 mm miscelata (MIX).
  - LED di controllo per presenza radiofrequenza ed audiofrequenza
  - Alimentatore esterno incluso
  - Adattatori per montaggio su rack inclusi
- *Double handheld + headset UHF wireless microphone system with comfortable ABS case for carriage*
  - *200 channels available (100+100) and Auto scan system of free available frequencies*
  - *Infrared rays transmission towards the transmitter for a quick setting*
  - *Frontal volume setting independent for each channel, two XLR outputs and one MIX Ø 6,3 mm jack output*
  - *Control LED for radio and audio frequency*
  - *External power supply included*
  - *Rack mount adaptors included*



### Caratteristiche tecniche / Technical features

GM9882 - GM9882H - GM9882HP

| System                         |                                         |
|--------------------------------|-----------------------------------------|
| <b>Carrier frequency range</b> | 480 - 530 MHz                           |
| <b>Mode</b>                    | FM (Wideband)                           |
| <b>Channels</b>                | 2*100 channels                          |
| <b>Stability</b>               | ± 10 ppm                                |
| <b>Dynamic range</b>           | 100 dB                                  |
| <b>Max deviation</b>           | ± 45 KHz                                |
| <b>Frequency response</b>      | 80 Hz - 18 KHz ( ± 3 dB)                |
| <b>S/N ratio</b>               | > 95 dB                                 |
| <b>T.H.D</b>                   | < 0.5%                                  |
| <b>Operation distance</b>      | 80 m (under typical condition)          |
| <b>Ambient temperature</b>     | - 10°C - 50 °C                          |
| Receiver                       |                                         |
| <b>Receiver mode</b>           | PLL                                     |
| <b>Sensitivity</b>             | 4 dBuV                                  |
| <b>Image rejection</b>         | >90 dB                                  |
| <b>Audio output</b>            | 0-500 mv                                |
| <b>Power requirement</b>       | DC 13.5 V 400 mA                        |
| Transmitter (Microphone)       |                                         |
| <b>Handheld</b>                | Moving coil dynamic                     |
| <b>Body- pack or headset</b>   | Electronic condenser                    |
| <b>Antenna</b>                 | Built-in                                |
| <b>RF output</b>               | ~ 10 m                                  |
| <b>Battery</b>                 | Two 1,5 Vcc AA batteries (not included) |
| <b>Battery life</b>            | > 8 hours                               |



## GM805R

- Radiomicrofono palmare VHF
  - Volume frontale. Uscita cannon XLR + jack Ø 6,3 mm posteriori
  - LED di controllo per presenza radiofrequenza ed audiofrequenza
  - Alimentatore esterno incluso
- *Handheld VHF wireless microphone system*
  - *Frontal volume setting. XLR cannon output + Ø 6,3 mm jack output on the back side*
  - *Control LED for radio and audio frequency*
  - *External power supply included*



## GM805HR

- Radiomicrofono headset VHF
  - Volume frontale e uscita cannon XLR + jack Ø 6,3 mm posteriori
  - LED di controllo per presenza radiofrequenza ed audiofrequenza
  - Alimentatore esterno incluso
- *Headset VHF wireless microphone system*
  - *Frontal volume setting. XLR cannon output + Ø 6,3 mm jack output on the back side*
  - *Control LED for radio and audio frequency*
  - *External power supply included*



### Caratteristiche tecniche / Technical features

| System                         |                                  |
|--------------------------------|----------------------------------|
| <b>Carrier frequency range</b> | 180 - 220 MHz                    |
| <b>Mode</b>                    | Quarz Controlled Fixed Frequency |
| <b>S/N ratio</b>               | >90 dB                           |
| <b>Stability</b>               | ± 0.005 %                        |
| <b>T.H.D</b>                   | < 0.5%                           |
| <b>Max deviation</b>           | ± 25 KHz                         |
| <b>Dynamic range</b>           | 90 dB                            |
| <b>Frequency response</b>      | 60 Hz - 15 KHz                   |
| <b>Operation distance</b>      | 50 m (under typical condition)   |



## GM905R

- Doppio radiomicrofono palmare VHF
  - Volumi frontali a regolazione indipendente, due uscite cannon XLR indipendenti ed un'uscita jack Ø 6,3 mm miscelata (MIX)
  - LED di controllo per presenza radiofrequenza ed audiofrequenza
  - Alimentatore esterno incluso
- *Double handheld VHF wireless microphone system*
  - *Frontal volume setting independent for each channel, two XLR outputs and one MIX Ø 6,3 mm jack output*
  - *Control LED for radio and audio frequency*
  - *External power supply included*



## GM905HR

- Doppio radiomicrofono headset VHF
  - Volumi frontali a regolazione indipendente, due uscite cannon XLR indipendenti ed un'uscita jack Ø 6,3 mm miscelata (MIX)
  - LED di controllo per presenza radiofrequenza ed audiofrequenza
  - Alimentatore esterno incluso
- *Double headset VHF wireless microphone system*
  - *Frontal volume setting independent for each channel, two XLR outputs and one MIX Ø 6,3 mm jack output*
  - *Control LED for radio and audio frequency*
  - *External power supply included*



## GM905HPR

- Doppio radiomicrofono headset + palmare VHF
  - Volumi frontali a regolazione indipendente, due uscite cannon XLR indipendenti ed un'uscita jack Ø 6,3 mm miscelata (MIX)
  - LED di controllo per presenza radiofrequenza ed audiofrequenza
  - Alimentatore esterno incluso
- *Double handheld + headset VHF wireless microphone system*
  - *Frontal volume setting independent for each channel, two XLR outputs and one MIX Ø 6,3 mm jack output*
  - *Control LED for radio and audio frequency*
  - *External power supply included*



### Caratteristiche tecniche / Technical features

GM905R - GM905HR - GM905HPR

| System                         |                                  |
|--------------------------------|----------------------------------|
| <b>Carrier frequency range</b> | 180 - 220 MHz                    |
| <b>Mode</b>                    | Quarz Controlled Fixed Frequency |
| <b>S/N ratio</b>               | >90 dB                           |
| <b>Stability</b>               | ± 0.005 %                        |
| <b>T.H.D</b>                   | < 0.5%                           |
| <b>Max deviation</b>           | ±25 KHz                          |
| <b>Dynamic range</b>           | 90 dB                            |
| <b>Frequency response</b>      | 60 Hz-15 KHz                     |
| <b>Operation distance</b>      | 50 m (under typical condition)   |



## LV100HS

- Microfono Levalier omnidirezionale a clip
- Terminale con mini cannon 3 poli
- Compatibile con bodypack serie GM9781 e serie GM9882

- *Condenser Levalier microphone with clamp*
- *3 pole mini cannon termination*
- *Compatible with bodypack of wireless microphone series GM9781 / GM9882*



## HS100SU

- Microfono headset omnidirezionale a condensatore
- Terminale con mini cannon 4 poli
- Compatibile con bodypack Shure

- *Omnidirectional condenser headset microphone*
- *4 pole mini cannon termination*
- *Compatible with Shure bodypack*



## HS100SE

- Microfono headset omnidirezionale a condensatore
- Terminale con jack Ø 3,5 mm
- Compatibile con bodypack Sennheiser

- *Omnidirectional condenser headset microphone*
- *Ø 3,5 jack mm termination*
- *Compatible with Sennheiser bodypack*



## HS100AK

- Microfono headset omnidirezionale a condensatore
- Terminale mini cannon 3 poli
- Compatibile con bodypack AKG

- *Omnidirectional condenser headset microphone*
- *3 pole mini cannon termination*
- *Compatible with AKG bodypack*





**MICROFONI  
GOOSENECK  
GOOSENECK  
MICROPHONES**

## GM4018

- Microfono gooseneck a condensatore supercardioide, lunghezza 48 cm
  - Ghiera luminosa che indica lo stato ON
  - Base di alimentazione con interruttore
  - Alimentazione tramite base esclusivamente con due batterie da 1,5 Vcc modello AAA
  - Può essere alimentato tramite phantom power escludendo la base
  - Cavo cannon / jack Ø 6,3 mm incluso
- *Supercardioid condenser gooseneck microphone, 48 cm long*
  - *Bright ring to indicate ON air*
  - *Power base with switch*
  - *Powered by the base only with 2x 1,5 Vcc AAA batteries*
  - *Can be powered by phantom power only without base*
  - *Cannon / Ø 6,3 mm jack plug cable included*

### Caratteristiche tecniche / Technical features

| System                          |                         |
|---------------------------------|-------------------------|
| <b>Additional power sources</b> | Phantom IF without base |
| <b>Impedance</b>                | 2,2 KOhms               |
| <b>Frequency response</b>       | 50 - 17000 MHz          |
| <b>Sensitivity</b>              | - 54 dB + 3 dB          |
| <b>Microphone lenght</b>        | 48 cm                   |
| <b>Cable lenght</b>             | 5 m                     |
| <b>Weight</b>                   | 0,55 Kg                 |



## GM4018P

- Microfono gooseneck a condensatore supercardioide, lunghezza 48 cm
  - Ghiera luminosa che indica lo stato ON
  - Base di alimentazione con interruttore e batterie
  - Può essere alimentato tramite phantom power
  - Cavo cannon / jack Ø 6,3 mm incluso
- *Supercardioid condenser gooseneck microphone, 48 cm long*
  - *Bright ring to indicate ON air*
  - *Power base with switch and batteries*
  - *Can be powered by phantom power*
  - *Cannon / Ø 6,3 mm jack plug cable included*

### Caratteristiche tecniche / Technical features

| System                          |                |
|---------------------------------|----------------|
| <b>Additional power sources</b> | Phantom power  |
| <b>Impedance</b>                | 2,2 KOhms      |
| <b>Frequency response</b>       | 50 - 17000 MHz |
| <b>Sensitivity</b>              | - 54 dB + 3 dB |
| <b>Microphone lenght</b>        | 48 cm          |
| <b>Cable lenght</b>             | 5 m            |
| <b>Weight</b>                   | 0,55 Kg        |



