



### Features:

### Logistic

#### PSSO K-212 2-Way Top 300W

PRO PA speaker, 12" woofer, 1" horn, 300 W RMS, 8 ohms

- Rugged full-range top speaker, qualified for suspension and touring applications
- Housing made of 15 mm/18 mm birch plywood
- 30 cm (12") bass speaker with diecast aluminum basket
- Rotatable 25 mm constant directivity horn tweeter (1", 44 mm voice coil)
- Premium custom-made drivers by European manufacturer CELTO Acoustique
- Passive 2-way crossover
- Bassreflex system
- Parallel Neutrik Speakon connectors
- Trapezoidal multi-functional housing with scratch-resistant lacquer surface
- Impact-resistant steel grille with acoustic foam
- Flange for stand installation
- Applications: standing, as monitor, on a subwoofer or speaker stand, suspended
- CELTO ACOUSTIQUE driver
- Built with NEUTRIK connector
- European engineering

#### PSSO K-181 Subwoofer 1000W

18" bassreflex subwoofer with 1000 W RMS

- Rugged pro bassreflex subwoofer, qualified for touring applications
- Housing made of birch plywood
- 45 cm (18") bass speaker with diecast aluminum basket
- Premium custom-made drivers by European manufacturer CELTO Acoustique

- Parallel Neutrik Speakon connectors
- Metal flange for top speakers
- Carrying handles and rubber feet
- Matching castors optionally available
- Scratch-resistant lacquer surface
- Impact-resistant steel grille with acoustic foam
- Wheels optional
- CELTO ACOUSTIQUE driver
- Built with NEUTRIK connector
- European engineering

### **OMNITRONIC A-3603 Class-D 2.1 Amplifier**

3-channel PA amplifier with crossover network - 4 ohms: 1 x 2000 W, 2 x 800 W

- 3-channel PA amplifier with class D circuitry and switch mode power supply
- Adjustable crossover frequency for satellites and subwoofer
- 2.1 operation or 3-channel operation selectable
- 3 level controls
- LED VU meter and LEDs for activated protective circuit (protect) and overload (clip) per channel
- Electronically balanced inputs via XLR mounting jacks, with XLR feed-through outputs
- Speaker outputs via lockable Speaker plugs
- Rugged steel chassis with aluminum front panel
- (19") 48.3 cm rack installation 2 U
- For application areas such as: Clubs/dancing school; installation; mobile use; mobile djs / entertainer; restaurants, bars and hotels; rental; sports centres/gyms

### **ROADINGER Rack PRO 2U 45cm**

Rack case, PRO version

- 2 U
- High-quality workmanship with birch multiplex 9 mm, dark brown, laminated
- Aluminum profile frames 20mm with rounded edges
- 4 hinged, chromium plated case handles
- 4 high-quality spring locks
- 4 x rubber feet
- Branded hardware
- With profile rails suitable for 19" units
- Made in Europe
- For further information about this product, please refer to the Data Sheet under "Downloads"

### **OMNITRONIC Speaker Stand MOVE Set**

2 speaker stands, extendible up to 180 cm, maximum load 30 kg + carrying bag

- Stable speaker stand for mobile use
- The telescopic tube is additionally fixed with a safety pin
- Adjustable height

### **PSSO Speaker Cable Speakon 2x2.5 5m bk**

High-quality speaker cable

- Built with NEUTRIK connector
- Made in Germany

### **Technical specifications:**

---

Weight: 154.78 kg

---

### **PSSO K-212 2-Way Top 300W**

|                      |   |
|----------------------|---|
| Power:               | Program: 600W<br>Rated: 300W RMS                          |
| Frequency range:     | 55 - 19000 Hz   |
| Sensitivity:         | 97 dB (1W/1m)   |
| Max. SPL:            | 128 dB  |
| Dispersion angle:    | 90° x 60°   |
| Impedance:           | 8 ohms  |
| Connections:         | Input: speaker via 2 x 2-pin SpeakON mounting version (F) |
| Crossover frequency: | 1900 Hz   |
| Speaker:             | 1 x woofer 12"<br>1 x horn 1"                             |
| Type of speaker:     | Compact cabinet speaker                                   |
| Use of brands:       | CELTO ACOUSTIQUE driver<br>Built with NEUTRIK connector   |
| Dimensions:          | Width: 34.7 cm<br>Depth: 35.2 cm<br>Height: 66 cm         |
| Weight:              | 19.50 kg  |

#### **PSSO K-181 Subwoofer 1000W**

|                       |   |
|-----------------------|---|
| Power:                | Program: 2000W<br>Rated: 1000W RMS                        |
| Frequency range:      | 35 - 1300 Hz  |
| Sensitivity:          | 98 dB (1W/1m)   |
| Max. SPL:             | 134 dB  |
| Impedance:            | 8 ohms  |
| Connections:          | Input: speaker via 2 x 2-pin SpeakON mounting version (F) |
| Speaker:              | 1 x woofer 18"  |
| Type of speaker:      | Subwoofer   |
| Type of construction: | Vented  |
| Transport aid:        | Wheels optional   |
| Use of brands:        | CELTO ACOUSTIQUE driver<br>Built with NEUTRIK connector   |
| Dimensions:           | Width: 58 cm<br>Depth: 69 cm<br>Height: 56.1 cm           |
| Weight:               | 45.50 kg  |

#### **OMNITRONIC A-3603 Class-D 2.1 Amplifier**

|                    |  |
|--------------------|--|
| Power supply:      | 100-240 V AC, 50/60 Hz                           |
| Power consumption: | 685 W 1/8 power                                  |
| Output power:      | 2 x 800 W RMS (4 ohms)<br>2 x 400 W RMS (8 ohms) |

|                   |  |
|-------------------|--|
|                   | 1 x 2000 W RMS (4 ohms)<br>1 x 1000 W RMS (8 ohms)   |
| Power connection: | Mains input via P-Con (blue), mounting version power supply cord with safety plug (provided)                         |
| Frequency range:  | 20 - 20000 Hz  |
| S/N ratio:        | >100 dB  |
| THD:              | <0.003 % at 1 kHz  |
| Impedance:        | Input: 20 kOhm , bal.<br>Input: 10 kOhm , unbal.   |
| Gain:             | Channel 1 26 dB<br>Channel 2 26 dB<br>Channel 3 32 dB  |
| Circuitry:        | Class D  |
| Slew rate:        | >10 V/μs   |
| Damping factor:   | >500   |
| Control elements: | Power switch, level control per channel, mode switch (2/3 channels), crossover frequency                             |
| Status LED:       | Protect, clip, level meter, bridged  |
| Connections:      | Input: line via 3 x 3-pin XLR<br>Link: line via 3 x 3-pin XLR<br>Output: speaker via 3 x speaker built-in socket (F) |
| Housing design:   | (19") 48.3 cm rack installation 2 U  |
| Dimensions:       | Width: 48.3 cm<br>Depth: 41 cm<br>Height: 8.9 cm   |
| Weight:           | 9.10 kg  |

#### **ROADINGER Rack PRO 2U 45cm**

|                          |   |
|--------------------------|---|
| Maximum load:            | 50 kg   |
| Aluminum profile frames: | 20 mm   |
| Case handle:             | 4 pc/pcs  |
| Lock:                    | Spring lock: 4 pc/pcs                             |
| Transport aid:           | 4 x rubber feet                                   |
| Use of brands:           | Branded hardware                                  |
| Material:                | Birch multiplex, 9 mm                             |
| Color:                   | Dark brown, laminated                             |
| Front panel width:       | 19"   |
| Mounting height:         | Approx. 9 cm (2 U)                                |
| Mounting depth:          | 450 mm  |
| Housing design:          | 2 U   |
| Dimensions:              | Width: 55.5 cm<br>Depth: 59.5 cm<br>Height: 17 cm |
| Weight:                  | 7.55 kg   |

## OMNITRONIC Speaker Stand MOVE Set

|                            |                                    |
|----------------------------|------------------------------------|
| Maximum carrying capacity: | 30 kg                              |
| Height:                    | Maximum: 180 cm<br>Minimum: 100 cm |
| Attachment system:         | Ø 35mm                             |
| Type (general stands):     | Speaker stand/manual               |
| Material:                  | Steel                              |
| Color:                     | Black                              |
| Weight:                    | 5.90 kg                            |

#### **PSSO Speaker Cable Speakon 2x2.5 5m bk**

|                     |                                       |
|---------------------|---------------------------------------|
| Cable construction: | 2 x 2.5 mm <sup>2</sup> speaker cable |
| Cable length:       | 5 m                                   |
| Plug A:             | 1 x 2-pin SpeakON (M)                 |
| Plug B:             | 1 x 2-pin SpeakON (M)                 |
| Use of brands:      | Built with NEUTRIK connector          |
| Color:              | Black                                 |
| Weight:             | 0.56 kg                               |

#### **Scope of delivery:**

##### **2 x PSSO K-212 2-Way Top 300W**

1 x user manual  
1 x compact cabinet speaker

##### **2 x PSSO K-181 Subwoofer 1000W**

1 x user manual  
1 x bass

##### **1 x OMNITRONIC A-3603 Class-D 2.1 Amplifier**

1 x amplifier  
1 x user manual  
1 x power cord  
4 x foot  
4 x screw

##### **1 x OMNITRONIC Speaker Stand MOVE Set**

2 x stand  
1 x bag  
1 x user manual

##### **4 x PSSO Speaker Cable Speakon 2x2.5 5m bk**

1 x speaker cable