

PSSO PA Set "DJ" Art. No.: 20000565

GTIN:



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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

### Package contents

1 x user manual, 1 x compact cabinet speaker

#### 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

#### Package contents

- 1 x user manual, 1 x bass

#### **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

#### Package contents

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

#### **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

### Package contents

- 2 x stand, 1 x bag, 1 x user manual

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

High-quality speaker cable

- Built with NEUTRIK connector
- Made in Germany

#### Package contents

- 1 x speaker cable

## **Technical specifications:**

| Weight:   | 154,78 kg |
|-----------|-----------|
| vvoigiti. | 134,70 kg |

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

| Program: 600W   |
|---|
| Rated: 300W RMS   |
| 55 - 19000 Hz   |
| 97 dB (1W/1m)   |
| 128 dB  |
| 90° x 60°   |
| 8 ohms  |
| Input: speaker via 2 x 2-pin SpeakON mounting version (F) |
| 1900 Hz   |
| 1 x woofer 12"  |
| 1 x horn 1"   |
| Compact cabinet speaker                                   |
| CELTO ACOUSTIQUE driver                                   |
| Built with NEUTRIK connector                              |
| Width: 34,7 cm  |
| Depth: 35,2 cm  |
| Height: 66 cm   |
| 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 Built with NEUTRIK connector      |
| Dimensions:           | Width: 58 cm<br>Depth: 69 cm                              |

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

Weight:

| 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)<br>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. Input: 10 kOhm , unbal.  |  |
| Gain:              | Chanal 1 26 dB<br>Chanal 2 26 dB<br>Chanal 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 Link: line via 3 x 3-pin XLR 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 depth: | 450 mm         |  |
|-----------------|----------------|--|
| Housing design: | 2 U            |  |
| Dimensions:     | Width: 55,5 cm |  |
|                 | Depth: 59,5 cm |  |
|                 | Height: 17 cm  |  |
|                 |                |  |

## **OMNITRONIC Speaker Stand MOVE Set**

| Maximum carrying capacity: | 30 kg                |  |
|----------------------------|----------------------|--|
| Height:                    | Maximum: 180 cm      |  |
|                            | 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                               |