

## OMNITRONIC PAS MK3 Performer Set

2x subwoofer, 2x 2-way top, 2x distance tube, 2x power amp, flightcase and 8x connection cables

Art. No.: 2000745

GTIN: 4026397682373



**List price: 4044.81 €**

incl. 19% VAT.

### Features:

#### OMNITRONIC PAS-151 MK3 Subwoofer

15" bassreflex subwoofer with 3700 W RMS

- Rugged Pro PA subwoofer
- Wheels optional
- Black metal grille with acoustic foam
- 2 mould carrying handles
- Application possibility: Standing
- For application areas such as: Clubs/dancing school; Installation; mobile use; mobile djs / entertainer; restaurants, bars and hotels; Rental

#### Package contents

- 1 x user manual, 1 x bass

#### OMNITRONIC PAS-212 MK3 2-Way Top

Passive speaker with 12" woofer, 1" driver and 300 W RMS

- 2-way bass-reflex system with 30 cm woofer (8 cm voice coil)
- 2.5 cm compression driver with ferrite magnet (3.8 cm voice coil with polymer diaphragm)
- Optimized for combination with PAS subwoofers
- With rigging points
- Dual flange
- Black metal grille with acoustic foam
- 2 mould carrying handles
- Application possibility: Standing; suspended; monitoring; on stand
- For application areas such as: Clubs/dancing school; Installation; mobile use; mobile djs / entertainer; restaurants, bars and hotels; Rental

### Logistic

EAN / GTIN: 4026397682373

Weight: 130,00 kg

Length: 1.20 m

Width: 0.80 m

Height: 2.00 m

Bulky product

#### **Package contents**

- 1 x user manual, 1 x compact cabinet speaker

#### **OMNITRONIC Distance Tube Subwoofer/Satellite with Crank**

Variable distance tube, M20 thread, height adjustable 80-110 cm, max. load 35 kg

- Connecting tube for satellite systems
- Powder-coated steel version
- Adjustable height
- M20 thread

#### **Package contents**

- 1 x distance tube, 1 x user manual

#### **OMNITRONIC Swing Bracket for PAS-212 MK3**

- 1 x mounting bracket, 2 x washer, 2 x screw, 2 x knurled screw, 1 x user manual

#### **OMNITRONIC XDA-1002 Class D Amplifier**

Class D stereo PA amplifier with SMPS, 2 x 510 W RMS (4 ohms), 2 x 300 W RMS (8 ohms)

- Stereo PA amplifier with class D circuitry
- Low weight and height due to integrated switch mode power supply
- 2 operating modes can be selected (stereo or bridged)
- 2 level controls
- Electronically balanced inputs via XLR mounting jacks, with XLR feed-through outputs
- Speaker outputs via lockable Speaker plugs
- The device is cooled by cooling fan
- (19") 48.3 cm rack installation 1 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

#### **OMNITRONIC XDA-2402 Class D Amplifier**

Class D stereo PA amplifier with SMPS, 2 x 1200 W RMS (4 ohms), 2 x 880 W RMS (8 ohms)

- Stereo PA amplifier with class D circuitry
- Low weight and height due to integrated switch mode power supply
- 2 level controls
- Electronically balanced inputs via XLR mounting jacks, with XLR feed-through outputs
- Speaker outputs via lockable Speaker plugs
- The device is cooled by cooling fan
- (19") 48.3 cm rack installation 1 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

#### **OMNITRONIC DXO-24E Digital Controller**

Digital Speaker Management System with 2 inputs and 4 outputs, incl. software

- Flexible routing configurations for all standard mono and stereo output operating modes
- 2 analog inputs and 4 analog outputs (XLR)
- Active crossover with Bessel, Butterworth and Linkwitz-Riley filter with slopes up to 24 dB/octave
- Up to 30 user presets storable in the device via software
- Input sensitivity digitally adjustable
- Inputs and outputs with 4-digit LED level meter as well as clip and limit LED indicator
- Mute switch with LED indicator per output
- 7-band parametric EQ per output
- Up to 7 ms signal delay adjustable for the outputs

- Output limiter with adjustable limits and automatic attack and release settings as overload protection for your amplifying system
  - Switchable phase
  - Lock function for prevents undesired changes to settings
  - Digital signal processor
  - Sample rate: 67 kHz
  - The device can be connected via USB to the PC in connection with DXO Software<BR>firmware can be updated
  - (19") 48.3 cm rack installation 1 U
  - Compatible with Win XP, Win Vista, Win 7, Win 10, OS X 10,5 or better
  - For application areas such as: Clubs/dancing school; Installation; mobile djs / entertainer; restaurants, bars and hotels; Rental
- Package contents**
- 1 x controller, 1 x user manual, 1 x external mains adapter, 1 x uSB cable, 1 x cD, 4 x foot

### **ROADINGER Amplifier Rack PR-2, 4U, 47cm deep**

Rack case

- Front and rear rack rails
- High-quality workmanship with plywood multi-layer glued 7 mm, black, laminated
- Aluminum profile frames 30mm with rounded edges
- 2 hinged, chromium plated case handles
- 4 high-quality butterfly locks
- Wooden slide rails on the bottom
- Available in different height units (1 U = 44 mm)
- With profile rails suitable for 19" units
- 4 U
- For further information about this product, please refer to the Data Sheet under "Downloads"

### **PSSO Speaker cable Speakon 2x2.5 10m bk**

High-quality speaker cable

- Built with NEUTRIK connector
- Made in Germany

**Package contents**

- 1 x speaker cable

### **PSSO XLR cable 3pin 1m bk Neutrik**

Reliable microphone cable

- High quality connection for microphones etc.
- High conductivity
- Slim and short construction
- Helukabel
- Built with NEUTRIK connector
- Made in Germany

**Package contents**

- 1 x xLR cable

### **Technical specifications:**

---

Weight: 142,87 kg

---

### **OMNITRONIC PAS-151 MK3 Subwoofer**

Power: Program: 1400W  
Rated: 700W RMS

---

Frequency range: 40 - 200 Hz

---

Sensitivity:	97 dB (1W/1m)
Max. SPL:	127 dB
Impedance:	8 ohms
Attachment system:	Flange: M20 thread
Connections:	Input: speaker via 2 x speaker built-in socket (F)
Speaker:	1 x woofer 15" with ferrit magnet Basket material: aluminum Voice coil lows 4"
Type of speaker:	Subwoofer
Type of construction:	Vented
Mould carrying handle:	2 pc/pcs
Transport aid:	Wheels optional
Material:	Birch multiplex
Color:	Black, textured coating, painted
Dimensions:	Width: 46 cm Depth: 56 cm Height: 52 cm
Weight:	31,25 kg

#### **OMNITRONIC PAS-212 MK3 2-Way Top**

Power:	Program: 600W Rated: 300W RMS
Frequency range:	60 - 20000 Hz
Sensitivity:	98 dB (1W/1m)
Max. SPL:	126 dB
Dispersion angle:	90° x 60°
Impedance:	8 ohms
Attachment system:	Dual flange: Ø 35mm (0°/5°)
Flying points:	4 x M10 thread; 6 x M8 thread
Connections:	Input: speaker via 2 x speaker built-in socket (F)
Crossover frequency:	3000 Hz
Speaker:	1 x woofer 12" with ferrit magnet Basket material: aluminum Voice coil lows 3" 1 x compression tweeter highs 1" Voice coil compression tweeter highs 1,5" Horn vent 1"
Type of speaker:	Compact cabinet speaker
Mould carrying handle:	2 pc/pcs
Material:	Birch multiplex
Color:	Black, textured coating, painted
Dimensions:	Width: 39 cm Depth: 61,5 cm Height: 38 cm
Weight:	20,60 kg

### OMNITRONIC Distance Tube Subwoofer/Satellite with Crank

Maximum carrying capacity:	35 kg
Height:	Maximum: 110 cm Minimum: 80 cm
Attachment system:	Ø 35mm
Type (general stands):	Distance tube
Color:	Black
Thread:	M20 thread
Weight:	2,80 kg

### OMNITRONIC Swing Bracket for PAS-212 MK3

Material:	Steel, 5 mm
Color:	Black
Dimensions:	Width: 40,4 cm Depth: 6 cm Height: 48,4 cm
Weight:	3,75 kg

### OMNITRONIC XDA-1002 Class D Amplifier

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	210 W 1/8 power
Output power:	2 x 510 W RMS (4 ohms) 2 x 300 W RMS (8 ohms) 1000 W RMS bridged (8 ohms)
Power connection:	Mains input via P-Con (blue), mounting version power supply cord with safety plug (provided)
Frequency range:	30 - 20000 Hz
S/N ratio:	>100 dB
THD:	<0,02 % at 1 kHz
Cooling:	Cooling fan
Impedance:	Input: 20 kOhm , bal. Input: 10 kOhm , unbal.
Gain:	36 dB
Circuitry:	Class D
Control elements:	Power switch, level control per channel, mode switch (stereo/bridged), groundlift selector
Controls:	Short-circuit; overheat; DC voltage; power on/off transients; softstart; power on/off transient; limiter
Status LED:	Power, signal, protect, limit
Connections:	Input: line via 2 x 3-pin XLR Link: line via 2 x 3-pin XLR Output: speaker via 2 x speaker built-in socket (F)
Input sensitivity:	1,25 V

Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48,3 cm Depth: 24 cm Height: 4,45 cm
Weight:	4,03 kg

#### OMNITRONIC XDA-2402 Class D Amplifier

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	465 W 1/8 power
Protection class:	Protection class I
Output power:	2 x 1200 W RMS (4 ohms) 2 x 880 W RMS (8 ohms)
Power connection:	Mains input via P-Con (blue), mounting version power supply cord with safety plug (provided)
Frequency range:	30 - 20000 Hz
S/N ratio:	>100 dB
THD:	<0,02 % at 1 kHz
Cooling:	Cooling fan
Impedance:	Input: 20 kOhm , bal. Input: 10 kOhm , unbal.
Housing color:	Black matte
Circuitry:	Class D
Control elements:	Power switch, level control per channel, groundlift selector
Controls:	Short-circuit; overheat; DC voltage; power on/off transients; softstart; power on/off transient; limiter
Status LED:	Power, signal, limit, protect
Connections:	Input: line via 2 x 3-pin XLR Link: line via 2 x 3-pin XLR Output: speaker via 2 x speaker built-in socket (F)
Input sensitivity:	1,25 V
Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48,3 cm Depth: 35,5 cm Height: 4,45 cm
Weight:	6,40 kg

#### OMNITRONIC DXO-24E Digital Controller

Power supply:	100-240 V AC, 50/60 Hz 6 V 800 mA
Power connection:	Mains input via Coaxial power connector (M) mounting version power supply cord with AC adapter (provided)
Frequency range:	10 - 30000 Hz
THD:	<0,005 % at 1 kHz
DSP:	Digital signal processor

Impedance:	Input: 10 kOhm Output: 50 Ohm
Gain:	Output: -50 dB to +12 dB
Filter:	Linkwitz-Riley; Butterworth; Bessel; 6db/oct; 12db/oct; 18db/oct; 24db/oct
Delay:	0 - 5 ms
Dynamic range:	Input: 114 dB Output: 110 dB
Sample rate:	67 kHz
Connections:	Input: line via 2 x 3-pin XLR Output: line via 4 x 3-pin XLR
Crossover frequency:	20-20000 Hz
Max. level:	Input: +22 dBu Output: +9 dBu
USB port:	Typ B
PC connect:	DXO Software via USB, firmware can be updated
Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48,3 cm Depth: 12,8 cm Height: 4,45 cm
Weight:	1,60 kg
Operating system:	Win XP, Win Vista, Win 7, Win 10, OS X 10,5 or better

#### **ROADINGER Amplifier Rack PR-2, 4U, 47cm deep**

Maximum load:	25 kg
Aluminum profile frames:	30 mm
Case handle:	2 pc/pcs
Lock:	Butterfly lock: 4 pc/pcs
Transport aid:	Wooden slide rails on the bottom
Material:	Plywood multi-layer glued, 7 mm
Color:	Black, laminated
Front panel width:	19"
Mounting height:	Approx. 18 cm (4 U)
Mounting depth:	420 mm
Housing design:	4 U
Dimensions:	Width: 54,5 cm Depth: 64 cm Height: 22 cm
Weight:	9,40 kg

#### **PSSO Speaker cable Speakon 2x2.5 10m bk**

Cable construction:	2 x 2,5 mm <sup>2</sup> speaker cable
Cable length:	10 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:	1,05 kg

**PSSO XLR cable 3pin 1m bk Neutrik**

Cable construction:	2 x 0,22 mm <sup>2</sup> Microphone cable
Cable length:	1 m
Plug A:	1 x 3-pin XLR (M), Typ NC3MXX
Plug B:	1 x 3-pin XLR (F), Typ NC3FXX
Use of brands:	Helukabel Built with NEUTRIK connector
Color:	Black
Weight:	110 g