

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: 3806.81 €

incl. 19% VAT.

Features:

OMNITRONIC PAS-151 MK3 Subwoofer

Passive 15" bassreflex subwoofer with 700 W RMS, 8 ohms

- Rugged Pro PA subwoofer
- 38 cm (15") bass speaker
- Parallel Speaker connections
- Rugged multiplex cabinet
- Scratch-resistant lacquer surface
- Metal handlebars
- Impact-resistant steel grille with acoustic foam
- Flange for mounting top speakers
- With Wheels optional

OMNITRONIC PAS-212 MK3 2-Way Top

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

- Rugged full-range top speaker, qualified for suspension
- Trapezoidal, multi-functional multiplex cabinet with scratch-resistant lacquer surface
- 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)
- Parallel Speaker connections
- Optimized for combination with PAS subwoofers
- Dual flange with 0° and 5° tilt angle enables flexible positioning
- M8 threaded inserts for suspended installation
- Rugged multiplex cabinet with protective grille and aluminum handlebars
- Applications: standing, on a subwoofer or speaker stand, suspended

Logistic

EAN / GTIN: 4026397682373

Weight: 130,00 kg

Length: 1.20 m

Width: 0.80 m

Height: 2.00 m

Bulky product

OMNITRONIC Distance Tube Subwoofer/Satellite with Crank

Variable distance tube (M20 thread), height adjustable via crank 80-110 cm

- Connecting tube for satellite systems
- Height adjustable via crank 80-110 cm
- Powder-coated steel version

OMNITRONIC XDA-1002 Class D Amplifier

Stereo PA amplifier with SMPS, 2 x 510 W / 4 ohms, 2 x 300 W / 8 ohms

- Stereo PA amplifier with class D circuitry
- Low weight and height due to integrated switch mode power supply
- Speaker switch-on delay and auto limiters
- 2 operating modes can be selected (stereo or bridged)
- 2 level controls
- LEDs for activated protective circuit, limiter, signal, and power
- Complete protection set against short-circuit, overheat, DC voltage, power on/off transients
- Ground lift switch against humming
- Electronically balanced inputs via XLR mounting jacks with feed-through output
- Speaker outputs via lockable Speaker plugs
- The device is cooled by cooling fan
- (19") 48.3 cm rack installation 1 U

OMNITRONIC XDA-2402 Class D Amplifier

Stereo PA amplifier with SMPS, 2 x 1200 W / 4 ohms, 2 x 880 W / 8 ohms

- Stereo PA amplifier with class D circuitry
- Low weight and height due to integrated switch mode power supply
- Speaker switch-on delay and auto limiters
- 2 level controls
- LEDs for activated protective circuit, limiter, signal, and power
- Complete protection set against short-circuit, overheat, DC voltage, power on/off transients
- Ground lift switch against humming
- Electronically balanced inputs via XLR mounting jacks with feed-through output
- Speaker outputs via lockable Speaker plugs
- The device is cooled by cooling fan
- (19") 48.3 cm rack installation 1 U

OMNITRONIC DXO-24E Digital Controller

Digital stereo active crossover 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
- Incl. software editor (for PC and Mac) for remote control via computer through USB interface: store, transfer, and manage your presets
- 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
- The device can be connected via USB to the PC in connection with DXO Software
The firmware can be updated via the PC connection
- (19") 48.3 cm rack installation 1 U
- Compatible with Win XP, Win Vista, Win 7, Win 10, OS X 10,5 or better

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

Flightcase for 483 mm devices (19")

- Front and rear rack rails
- Delivery includes mounting screws
- High-quality workmanship with plywood glued 7 mm, black, laminated
- Aluminum profile frames 30mm with rounded edges
- 2 hinged, chromium plated case handles
- 4 high-quality butterfly locks
- With wooden slide rails on the bottom
- Available in different height units (1 U = 44 mm)
- With profile rails suitable for (19") approx. 48 cm units
- 4 U

PSSO Speaker cable Speakon 2x2.5 10m bk

High-quality speaker cable

- With Neutrik plugs from Liechtenstein
- 2-pole speaker cable
- With Neutrik Speakon cable plugs
- Cable cross-section: 2.5 mm²
- Cable diameter: 8 mm
- NEUTRIK
- Made in Germany

PSSO XLR cable 3pin 1m bk Neutrik

Reliable microphone cable

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

Technical specifications:

Weight: 142,67 kg

OMNITRONIC PAS-151 MK3 Subwoofer

Rated power: 700 W RMS

Program power: 1400 W

Frequency range: 40 - 200 Hz

Sensitivity: 97 dB (1W/1m)

Max. SPL: 127 dB

Impedance: 8 ohms

Connections: Input: speakers via 2 x speaker built-in socket (F)

Speakers: 1 x woofer (15") approx. 38 cm with ferrit magnet

Basket material: aluminum

Voice coil lows (4") approx. 10 cm

Type of speaker: Subwoofer

Type: Vented

Transport aid:	Wheels optional
Material:	Birch multiplex
Color:	Black, painted
Dimensions:	Width: 46 cm Depth: 56 cm Height: 52 cm
Weight:	31,25 kg

OMNITRONIC PAS-212 MK3 2-Way Top

Rated power:	300 W RMS
Program power:	600 W
Frequency range:	60 - 20000 Hz
Sensitivity:	98 dB (1W/1m)
Max. SPL:	126 dB
Dispersion angle:	90° x 60°
Crossover frequency:	3000 Hz
Impedance:	8 ohms
Attachment system:	Ø 35mm variable tilt
Flying points:	4 x M10 thread; 6 x M8 thread
Connections:	Input: speakers via 2 x speaker built-in socket (F)
Speakers:	1 x compression tweeter highs (1") approx. 2,5 cm Basket material: aluminum Voice coil compression tweeter highs (1.5") approx. 4 cm Horn vent (1") approx. 2,5 cm 1 x woofer (12") approx. 30 cm with ferrit magnet Voice coil lows (3") approx. 8 cm
Type of speaker:	Compact cabinet speaker
Material:	Birch multiplex
Color:	Black, 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
Weight:	2,80 kg

OMNITRONIC Swing Bracket for PAS-212 MK3

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 300 W RMS (8 ohms) 2 x 510 W RMS (4 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: speakers 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
Output power:	2 x 880 W RMS (8 ohms) 2 x 1200 W RMS (4 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.
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: speakers 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 DC 800 mA
Power connection:	Mains input via Coaxial power connector (M) power supply cord with AC adapter (provided)
Frequency range:	10 - 30000 Hz
THD:	<0,005 % at 1 kHz
DSP:	Digital signal processor
Crossover frequency:	20-20000 Hz
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
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 handles:	2 pc/pcs
Lock:	Butterfly lock: 4 pc/pcs
Transport aid:	Wooden slide rails on the bottom
Material:	Plywood glued, 7 mm
Color:	Black, laminated
Front panel width:	(19") approx. 48 cm
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 ² Loudspeaker cable
Cable length:	10 m
Plug A:	1 x 2-pin SpeakON (M)
Plug B:	1 x 2-pin SpeakON (M)
Use of brands:	NEUTRIK
Color:	Black
Weight:	1 kg

PSSO XLR cable 3pin 1m bk Neutrik

Cable construction:	2 x 0,22 mm ² Audio cable
Cable length:	1 m
Plug A:	1 x 3-pin XLR (M)
Plug B:	1 x 3-pin XLR (F)
Use of brands:	NEUTRIK
Color:	Black
Weight:	110 g
