

## OMNITRONIC Party PA-Set 300W

Art. No.: 09009963

GTIN:



**The article is no longer in our assortment.**

### Features:

#### OMNITRONIC DS-83 MK2 3-Way Speaker 300W

Rugged full-range speaker system for PA and DJ applications

- Party speaker system for disco and rock music
- Improved version with more power
- 3-way bass-reflex system
- Speaker connections
- Piezo super tweeter for powerful treble
- High-quality horn for smooth mid-range
- Optional subbass provides a powerful bass
- Stable wooden housing with protective grille and tray handles
- Scratch-resistant black felt covering
- Stable protective steel corners
- Flange for stand installation
- Applicable as floor monitor, on a subwoofer, standing, on a speaker stand or wall holder
- Compact dimensions for car transport
- For mobile live and DJ applications

#### OMNITRONIC CMK-10 Microphone Kit

Low-priced microphone set for studio and stage

- Rugged, dynamic microphone with cardioid characteristics
  - Perfect beginner set for all common applications
  - For application areas such as: Mobile use; mobile djs / entertainer; small rental
- microphone**
- Polar pattern: Cardioid

### Logistic

- For further information about this product, please refer to the Data Sheet under "Downloads"

#### **Package contents**

- 1 x microphone, 1 x holder, 1 x XLR cable, 2 x bag, 1 x stand

### **OMNITRONIC EDP-300 Class D Amplifier**

Stereo PA amplifier with SMPS, 2 x 180 W

- 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
- LED VU meter and LEDs for activated protective circuit (protect), overload (clip), and signal per channel
- Complete protection set against short-circuit, overheat, clipping, overload and VHF signals
- Electronically balanced inputs via XLR mounting jacks
- Speaker outputs via lockable Speaker plugs
- Robust steel chassis with aluminum front panel
- Rack installation with 1 unit
- (19") 48.3 cm rack installation

### **OMNITRONIC PM-211 DJ mixer**

2-channel DJ mixer

- 2 input channels with gain control and phono/line switching
- DJ microphone input with talkover selector, level and tone control
- Adjustable front aux input for portable music players (e.g. iPod)
- Pre-fader listening (CUE) to the input channels via adjustable headphones output, with cue mix control
- Crossfader for crossfading between both channels
- 5-digit stereo LED level meter, switchable between master and PFL signal
- Additional recording output
- Operation via supplied power unit

### **OMNITRONIC Adapter Cable 2xXLR(M)/2xRCA 3m bk<p class='attributgroup'>Package contents**

- 1 x adapter cable

### **OMNITRONIC Speaker Cable Speaker 2x1.5 5m bk<p class='attributgroup'>Package contents**

- 1 x speaker cable

### **Technical specifications:**

|         |          |
|---------|----------|
| Weight: | 25,54 kg |
|---------|----------|

### **OMNITRONIC DS-83 MK2 3-Way Speaker 300W**

|                  |  |
|------------------|--|
| Power:           | Program: 300W                                      |
|                  | Rated: 150W RMS                                    |
| Frequency range: | 50 - 20000 Hz                                      |
| Sensitivity:     | 93 dB (1W/1m)                                      |
| Impedance:       | 8 ohms   |
| Connections:     | Input: speaker via 2 x speaker built-in socket (F) |

|                         |   |
|-------------------------|---|
| Speaker:                | 1 x woofer 8"                                 |
| Type of speaker:        | Compact cabinet speaker                       |
| Dimensions:             | Width: 32 cm<br>Depth: 25 cm<br>Height: 48 cm |
| Weight:                 | 8,20 kg                                       |
| Components:             | 20 cm woofer (8"), horn, 2 tweeters           |
| Connection:             | 2 Speaker sockets                             |
| Sensitivity:            | 93 dB   |
| Dimensions (H x W x D): | 480 x 320 x 250 mm                            |

#### OMNITRONIC CMK-10 Microphone Kit

|                        |                            |
|------------------------|----------------------------|
| Type:                  | Microphone set             |
| Cable length:          | 5 m                        |
| Connections:           | 3-pin XLR                  |
| Color:                 | Black                      |
| Weight:                | 2,70 kg                    |
| Microphone             |                            |
| Capsule type:          | Dynamic                    |
| Polar pattern:         | Cardioid                   |
| Switch:                | On/off switch              |
| Stand                  |                            |
| Type (general stands): | Microphone stand with boom |

#### OMNITRONIC EDP-300 Class D Amplifier

|                    |   |
|--------------------|---|
| Power supply:      | 100-240 V AC, 50/60 Hz                            |
| Power consumption: | 400,00 W  |
| Output power:      | Max. 360 W<br>100 W RMS (8 ohms)                  |
| Housing design:    | (19") 48.3 cm rack installation                   |
| Dimensions:        | Width: 48,3 cm<br>Depth: 25 cm<br>Height: 4,45 cm |
| Weight:            | 4,35 kg   |
| Power output sine: |   |
| stereo 4 ohms      | 2 x 180 W   |
| stereo 8 ohms      | 2 x 100 W   |
| 8 ohms bridged     | 1 x 360 W   |
| Frequency range:   | 20-20000 Hz, $\pm 0.5$ dB                         |
| Damping factor:    | >200  |
| Distortion factor: | 0.05 %  |
| Slew rate:         | 20 V/ $\mu$ sec                                   |
| S/N ratio:         | 100 dB  |

|                      |  |
|----------------------|--|
| Input impedance:     | 20 kohms (balanced), 10 kohms (unbalanced)                             |
| Input connectors:    | 2 x XLR  |
| Output connectors:   | 2 x Speaker (L/R), 1 x Speaker (bridge)                                |
| Circuitry:           | class D + PFC  |
| Control elements:    | power switch, level control per channel, mode switch (stereo/bridged)  |
| LED indicators:      | protect, clip, signal level (per channel)                              |
| Protection circuits: | softstart, short-circuit, overheat, clipping, overload and VHF signals |
| Construction:        | steel chassis, aluminum front  |
| Dimensions (DxWxH):  | 250 x 483 x 44 mm (19", 1 U)   |

#### OMNITRONIC PM-211 DJ mixer

|                         |  |
|-------------------------|--|
| Power supply:           | 230 V AC, 50 Hz                                |
| Power consumption:      | 3,00 W   |
| Frequency range:        | 20 - 20000 Hz                                  |
| Dimensions:             | Width: 18 cm<br>Depth: 14 cm<br>Height: 6,5 cm |
| Weight:                 | 1,15 kg  |
|                         | via supplied power unit                        |
| Inputs:                 |  |
| Line/phono:             | 2 x stereo RCA                                 |
| Aux:                    | 3.5 mm stereo jack                             |
| DJ microphone:          | 6.3 mm jack, unbal.                            |
| Outputs:                |  |
| Master:                 | stereo RCA                                     |
| Record:                 | stereo RCA                                     |
| Headphones output:      | 6.3 mm stereo jack (min. 32 ohms)              |
| S/N ratio:              | >75 dB   |
| Distortion:             | <0.07 %  |
| Dimensions (L x W x H): | 180 x 140 x 65 mm                              |

#### OMNITRONIC Adapter Cable 2xXLR(M)/2xRCA 3m bk

|                     |                   |
|---------------------|-------------------|
| Cable construction: | Audio cable       |
| Cable length:       | 3 m               |
| Plug A:             | 2 x 3-pin XLR (M) |
| Plug B:             | 2 x RCA (M)       |
| Color:              | Black             |
| Weight:             | 0,20 kg           |

#### OMNITRONIC Speaker Cable Speaker 2x1.5 5m bk

|                     |                                       |
|---------------------|---------------------------------------|
| Cable construction: | 2 x 1,5 mm <sup>2</sup> speaker cable |
| Cable length:       | 5 m                                   |
| Plug A:             | 1 x 2-pin speaker (M)                 |
| Plug B:             | 1 x 2-pin speaker (M)                 |
| Color:              | Black                                 |
| Weight:             | 0,37 kg                               |