

## OMNITRONIC Set Podcast 1

Recording-Mixer, Headphones, dynamic microphone, table microphone stand and pop filter

Art. No.: 2000701

GTIN: 4026397170481



### Features:

- Built-in USB audio interface allows recordings and playback of digital audio files with a computer (PC and Mac)
  - Full duplex USB port allows simultaneous recording and playback
  - 1 mono input channel with gain control, 2-band EQ and pan control, clip LED
  - 1 stereo input channel with level control, 2-band EQ and balance control
  - Tape input and output
  - 3.5 mm stereo master output
  - Adjustable headphones output
  - +20 V phantom power, permanent
  - Clip LED
  - Rugged, compact metal housing
- mixer**
- Desktop console housing
  - <p>OMNITRONIC SHP-900 Monitoring Headphones
  - <h2 class="featureSatz">High-quality monitor stereo headphones</h2>Closed, circumaural, dynamic stereo headphones
  - Very good attenuation of background noise makes them especially suitable for use as monitoring headphones in a noisy environment, film and theater applications, DJ or recording applications
  - Very high output power
  - Powerful 45 mm neodymium magnet and HQ voice coil
  - Enhanced frequency response tuned to deliver high-output bass with extended highs
  - Well-padded, adjustable leatherette headband
  - Soft circumaural ear pads
  - Optimal wearer-comfort due to single OFC cable
  - Gold-plated 3.5 mm stereo jack with 6.3 mm adapter

### Logistic

EAN / GTIN: 4026397170481  
Weight: 3,00 kg  
Length: 0.41 m  
Width: 0.31 m  
Height: 0.28 m

- For application areas such as: Mobile djs / entertainer; homerecording and studios
- <p>OMNITRONIC Partymic-1 Dynamic Microphone
- <h2 class="featureSatz">Simple dynamic microphone including XLR/jack cable</h2>Polar pattern: Cardioid
- For application areas such as: Party room
- <p>OMNITRONIC KS-4 Table Microphone Stand
- <h2 class="featureSatz">Compact table stand, can be retracted, extendable from 105-155 mm</h2>For microphons included holder
- Three detachable feet
- Height universally adjustable
- Adjustable height
- <p>OMNITRONIC Microphone-Pop Filter, black
- <h2 class="featureSatz">Microphone pop filter for studio applications</h2>Front screening
- Fine wire mesh, d=155 mm
- Flexible gooseneck, 33 cm
- Solid metal version
- Stand screw clamp for all conventional stands with a diameter of up to 22 mm

## Technical specifications:

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Weight: 1.75 kg

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### OMNITRONIC MRS-502USB Recording Mixer

|                    |  |
|--------------------|--|
| Power consumption: | 2.50 W   |
| Frequency range:   | 20 - 20000 Hz  |
| S/N ratio:         | >81 dB   |
| THD:               | <0.05 % at 1 kHz   |
| Phantom power:     | 20 V DC  |
| Control elements:  | Power switch, source selector  |
| Status LED:        | Clip, power  |
| Connections:       | Input: microphone via 1 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version)<br>Input: line via 1 x stereo RCA 0.15 V<br>Input: line via 1 x stereo RCA 0.42 V<br>Output: line via 1 x stereo RCA 2 V<br>Output: line via 1 x 3.5 mm jack (stereo) mounting version 6 V<br>Output: headphones via 1 x 3.5 mm jack (stereo) mounting version 2 V   |
| Channels:          | Microphone channel: 1 x mono via XLR or jack, channel control via rotary dial, 2-band tone control EQ 80Hz/12kHz, gain control, panoramacontrol<br><br>Input channel: 1 x stereo with line-USB switch via RCA or USB, channel control via rotary dial, 2-band tone control EQ 80Hz/12kHz, balancecontrol<br><br>Master output: 1 x stereo via jack, channel control via rotary dial<br><br>Headphones output: 1 x stereo via jack, channel control via rotary dial |
| USB port:          | USB 2.0, type B  |
| Dimensions:        | Width: 10.3 cm   |

|                   |  |
|-------------------|--|
|                   | Depth: 14.8 cm<br>Height: 4.7 cm   |
| Weight:           | 0.53 kg  |
| Power supply:     | 5V 500 mA  |
| Power connection: | Mains input via USB, type B power supply cord with AC adapter (provided) |
| Housing color:    | Black  |
| Material:         | Metal  |
| Housing design:   | Desktop console housing  |
| Power supply:     | 100-240 V AC, 50/60 Hz   |

#### OMNITRONIC SHP-900 Monitoring Headphones

|                    |  |
|--------------------|--|
| Cable length:      | Approx. 3 m  |
| Frequency range:   | 10 - 26000 Hz  |
| Sensitivity:       | 98 dB  |
| Rated power:       | 1800 mW  |
| Impedance:         | 40 Ohm   |
| Connector type:    | 6.3 mm jack (stereo); 3.5 mm jack (stereo)                                 |
| Connections:       | Headphones via 6.3 mm jack (stereo)<br>Headphones via 3.5 mm jack (stereo) |
| Speaker:           | 1.75" with neodymium magnet  |
| Transducer type:   | Dynamic  |
| Type (headphones): | Closed, earenclosing   |
| Weight:            | 0.34 kg  |

#### OMNITRONIC Partymic-1 Dynamic Microphone

|                    |  |
|--------------------|--|
| Type:              | Vocal microphone; microphone for instruments |
| Cable length:      | 3.3 m  |
| Capsule type:      | Dynamic                                      |
| Polar pattern:     | Cardioid                                     |
| Frequency range:   | 50 - 13000 Hz                                |
| Impedance:         | 600 Ohm                                      |
| Connections:       | 3-pin XLR<br>6.3 mm plug (unbal.)            |
| Input sensitivity: | -55 dB                                       |
| Transducer type:   | Dynamic                                      |
| Switch:            | On/off switch                                |
| Dimensions:        | Length: 18 cm<br>Diameter: Ø 5 cm            |
| Weight:            | 0.32 kg                                      |

#### OMNITRONIC KS-4 Table Microphone Stand

|                        |                                  |
|------------------------|----------------------------------|
| Height:                | Maximum: 19 cm<br>Minimum: 14 cm |
| Type (general stands): | Microphone stand (desk)          |
| Material:              | Aluminum casting; steel          |
| Color:                 | Black                            |
| Base area:             | Ø 22 cm                          |
| Weight:                | 0.16 kg                          |

**OMNITRONIC Microphone-Pop Filter, black**

|                        |           |
|------------------------|-----------|
| Type (general stands): | Accessory |
| Color:                 | Black     |
| Weight:                | 0.41 kg   |

**Scope of delivery:**

**1 x OMNITRONIC MRS-502USB Recording Mixer**

- 1 x mixer
- 1 x external mains adapter
- 1 x USB cable
- 1 x user manual

**1 x OMNITRONIC SHP-900 Monitoring Headphones**

- 1 x headphones
- 1 x bag

**1 x OMNITRONIC Partymic-1 Dynamic Microphone**

- 1 x microphone
- 1 x jack cable

**1 x OMNITRONIC KS-4 Table Microphone Stand**

- 1 x stand
- 1 x holder
- 1 x adapter

**1 x OMNITRONIC Microphone-Pop Filter, black**

- 1 x filter