

## OMNITRONIC RM-1422FX USB Rack Mixer

PRO 19" mixer with 12 channels, DSP FX unit and MP3 player

Art. No.: 10040300

GTIN: 4026397571059



### Description:

Compact all-rounder

Whether it is used as small live mixer, recording studios or permanent installations-the RM-1422FX is the right answer for your 19" rack. Along with a full-fledge audio mixer, you'll get an FX unit, an MP3 player for external USB and SD storage media, and most importantly, a USB audio interface for recordings and playback with your computer in the smallest of spaces.

### Logistic

EAN / GTIN: 4026397571059

Weight: 4,65 kg

Length: 0.53 m

Width: 0.24 m

Height: 0.20 m

### Features:

- Built-in USB audio interface allows recordings and playback of digital audio files with a computer (PC and Mac)
- 6 mono input channels with gain control, 2-way EQ, pan control and channel fader
- 2 stereo input channels with 2-way EQ, balance control and channel fader
- 8 channel inserts
- Tape input and output
- Separate main mix and control room outputs
- 2 AUX send outputs
- Adjustable headphones output
- +48 V phantom power, can be switched centrally
- 4-digit stereo LED level display
- (19") 48.3 cm rack installation 3 U
- Digital signal processor 24 bit with 16 effects
- Monochrome 2 digit 7-segment LED display
- For application areas such as: Clubs/dancing school; stage; theater; concerts/FoH's; rental **audio player**
- Control via IR remote control
- Monochrome LCD display

## Technical specifications:

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power supply:      | 100-240 V AC, 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Power consumption: | 27 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Protection class:  | Protection class I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Power connection:  | Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Device fuse:       | 5 x 20 mm, T 0.5 A fuse replaceable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Frequency range:   | 20 - 20000 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| S/N ratio:         | >89 dB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| THD:               | <0.05 % at 1 kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| DSP:               | Digital signal processor 24 bit with 16 effects                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Audio player:      | USB + SD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Display type:      | Monochrome 2 digit 7-segment LED display                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Control elements:  | Phantom power switch, audio player, encoder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Status LED:        | Power, master level meter, clip, phantom power                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Connections:       | Input: microphone via 8 x 3-pin XLR<br>Input: line via 12 x 6.3 mm jack socket (mono) mounting version<br>Input: 2-Track via 1 x stereo RCA<br>Input: AUX returns via 2 x 6.3 mm jack socket (mono) mounting version<br>Output: AUX sends via 2 x 6.3 mm jack socket (stereo) mounting version<br>Output: 2-Track via 1 x stereo RCA<br>Output: master via 2 x 3-pin XLR<br>Output: headphones via 1 x 6.3 mm jack socket (stereo) mounting version<br>Output: control room via 2 x 6.3 mm plug (unbal.)<br>Insert: 8 x 6.3 mm jack socket (stereo) mounting version<br>Link: line via 1 x USB B (F) mounting version                                                                                         |
| Channels:          | Input channel: 8 x mono via XLR or jack, channel control via fader, 2-band tone control EQ $\pm 15$ dB at 80Hz/12kHz, 2 Send/AUX, gain control, panoramacontrol<br><br>Input channel: 1 x stereo with line-USB switch via jack, channel control via fader, 2-band tone control EQ $\pm 15$ dB at 80Hz/12kHz, 2 Send/AUX, gain control, balancecontrol<br><br>Input channel: 1 x stereo with line-player switch via jack, channel control via rotary dial, 2-band tone control EQ $\pm 15$ dB at 80Hz/12kHz, 2 Send/AUX, gain control, balancecontrol<br><br>Master output: 1 x stereo via XLR, channel control via rotary dial<br><br>Headphones output: 1 x stereo via jack, channel control via rotary dial |
| Material:          | Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Color:             | Black                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Housing design:    | (19") 48.3 cm rack installation 3 U                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

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|--------------------------|---------------------------------------------------------|
| Dimensions:              | Width: 48.3 cm<br>Depth: 18 cm<br>Height: 13.35 cm      |
| Weight:                  | 4.07 kg                                                 |
| Battery:                 | 1 x button cell 3.0 V CR2025 lithium manganese built-in |
| Control:                 | IR remote control                                       |
| Display type:            | Monochrome LCD display                                  |
| Available storage media: | SD cards/USB devices                                    |
| USB port:                | 1 x USB 1.1, type B<br>1 x type A                       |

### Scope of delivery:

1 x mixer  
1 x user manual  
1 x power cord  
1 x remote control  
1 x battery