

OMNITRONIC DR-1000 MK2 Wireless Receiver

Multifrequency wireless receiver, True Diversity

Art. No.: 13061092

GTIN: 4026397415339



List price: 303.45 €

incl. 19% VAT.

Description:

A variety of options with multi-frequency wireless systems
With the new 1000 series, OMNITRONIC offers future proof microphones in the frequency range UHF 740-764 MHz. Due to the high number of switchable frequencies (192), up to 16 intermodulation free wireless systems can be operated at once. This enables a variety of combinations between several receivers, hand-held microphones, bodypacks with singer headset or moderator headset or lavalier microphone.

Logistic

EAN / GTIN: 4026397415339

Weight: 1,65 kg

Length: 0.29 m

Width: 0.23 m

Height: 0.10 m

Features:

- Multifrequency wireless receiver with UHF pilot tone technology (PLL)
- High-quality true diversity reception
- Operation in the low-interference UHF band
- 192 carrier frequencies switchable in 125 kHz steps (40 frequencies per MHz)
- System expandable to up to 16 receivers with 16 microphones
- Automatic frequency scan
- Output level control
- Lock function for prevents undesired changes to settings
- Mute mode when signal is absent or too weak
- Rugged metal housing
- Optional antenna boosters and antenna distributor for easy setup of several receivers
- UHF 740 - 764 MHz License-free and approved in large parts of Europe
- Operating range up to 100m with line-of-sight
- Desktop console housing
- (19") 48.3 cm rack installation possible
- Charge status indicator

Technical specifications:

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|----------------------|---|
| Type: | Receiver |
| Power supply: | 100-240 V AC, 50/60 Hz |
| Power consumption: | 6,00 W |
| Power connection: | Mains input via Coaxial power connector (M) mounting version power supply cord with AC adapter (provided) |
| Number of channels: | 1 |
| Frequency range: | 40 - 18000 Hz |
| S/N ratio: | >105 dB |
| THD: | <0,6 % at 1 kHz |
| Range: | Range up to 100m with line-of-sight |
| Frequency band: | UHF 740 - 764 MHz |
| Diversity: | True diversity |
| Switching bandwidth: | 24 MHz |
| Frequency stability: | ± 0,0005 % |
| Modulation: | FM |
| Frequency selection: | 192 Switchable frequencies |
| Display: | Charge status indicator , antenna A/B , RF signal level , AF audio level; frequency |
| Connections: | Output: Microphone via 1 x 3-pin XLR Output: Microphone via 1 x 6.3 mm jack socket (stereo) mounting version |
| Switch: | On/off switch |
| Housing design: | Desktop console housing (19") 48.3 cm rack installation possible |
| Dimensions: | Width: 21,3 cm Depth: 15 cm Height: 4 cm |
| Weight: | 1,33 kg |