

OMNITRONIC DR-1000 MK2 Wireless Receiver

Multifrequency wireless receiver, True Diversity

Art. No.: 13061092

GTIN: 4026397415339



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
- Operating range up to 100m with line-of-sight
- UHF 740 - 764 MHz License-free and approved in large parts of Europe
- Charge status indicator
- Desktop console housing
- (19") 48.3 cm rack installation possible

Technical specifications:

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

Scope of delivery: