

## OMNITRONIC DR-1000 Wireless receiver

Multifrequency wireless receiver, True Diversity

Art.n.: 13061090

GTIN: 4026397142785



**L'articolo non è più disponibile.**

### Descrizione :

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.

### Features :

- True diversity system with two removable antennas (BNC connection)
- Operation in the low-interference UHF band (790.000-814.000 MHz)
- 193 carrier frequencies switchable in 125 kHz steps
- Operation range 100 meters
- System expandable to up to 16 receivers with 16 microphones
- LCD for battery status of the transmitter, antenna A/B, RF transmitting level, AF audio level and frequency
- Automatic frequency scan
- Output level control
- Lock function avoids undesired changes by users
- Mute mode when signal is absent or too weak
- 6.3 mm and XLR output
- Operation via supplied power unit
- Rugged metal housing
- Optional mounting frame for rack installation available
- Optional hand-held microphone, belt transmitter, lavalier microphone and headset available
- License-free in Germany

### Logistica

EAN / GTIN: 4026397142785

Peso : 1,90 kg

Lunghezza : 0.30 m

Larghezza : 0.23 m

Altezza : 0.10 m

## Dati tecnici :

|                            |                                                        |
|----------------------------|--------------------------------------------------------|
| Potenza totale installata: | 6,00 W                                                 |
| Banda di frequenza:        | UHF                                                    |
| Diversity:                 | True Diversity                                         |
| Misure:                    | Larghezza: 21 cm<br>Profondità: 15 cm<br>Altezza: 4 cm |
| System:                    | Switching diversity, one channel                       |
| Carrier frequency:         | UHF 790.000-814.000 MHz                                |
| Channel 61:                | 790.100-797.900 MHz                                    |
| Channel 62:                | 798.100-805.900 MHz                                    |
| Channel 63:                | 806.100-813.900 MHz                                    |
| Frequency stability:       | ±0,005 %                                               |
| T.H.D.:                    | <1 % at 1 kHz                                          |
| Tone signal:               | 32.768 kHz                                             |
| S/N ratio:                 | 100 dB                                                 |
| Input sensitivity:         | 8 dB                                                   |
| Selectivity:               | >60 dB                                                 |
| Dynamic range:             | >96 dB                                                 |
| Modulation method:         | FM                                                     |
| Coverage:                  | 100 m (with line-of-sight)                             |
| AF response:               | 50-18000 Hz (±3 dB)                                    |
| Audio output:              | Mono 6.3 mm jack socket or balanced XLR                |
| Power supply:              | 12-18 V DC, 600 mA                                     |
| Dimensions:                | 210 x 150 x 40 mm                                      |
| Weight:                    | 0.55 kg                                                |