# OMNITRONIC EP-220NET Preamplifier with Internet Radio, DAB+ and Bluetooth

Art.-No.: 10007079
GTIN: 4026397695359

19" preamplifier mit Internetradio, DAB+, Bluetooth and IR remote control

## List price: 355.81 €

incl. 19% VAT.

## Features:

- Internet radio with DAB+ and FM tuner, Bluetooth and UPnP/DLNA support
- Wide range of streaming options via Wi-Fi, LAN jack and Bluetooth
- Large 2" TFT color display, easy jog dial operation, equalizer presets, sleep timer and alarm function
- Access to thousands of radio stations worldwide
- Station scan by genre, station name, location
- 4 stereo line inputs (RCA) on the back panel
- 3.5 mm AUX input on the front panel
- 1 combo microphone input with controls for volume, bass and treble on the front panel
- Audio source selector
- Controls for volume, bass and treble
- 3 stereo master outputs
- Digital and analog audio outputs (Toslink, coaxial, RCA)
- Control via Wi-Fi; IR remote control
- 2.4 GHz license-free worldwide
- Desktop console housing
- (19") 48.3 cm rack installation possible
- For application areas such as: Installation; restaurants, bars and hotels
- **Package contents**
- 1 x device, 1 x power cord, 1 x remote control, 2 x antenna, 1 x RCA cable, 4 x foot, 1 x user manual, 1 x declaration of conformity

## Logistic

EAN / GTIN: 4026397695359
Weight: 2,70 kg
Length: 0.55 m
Width: 0.27 m
Heigh: 0.07 m

## Technical specifications:

| | |
|---|---|
| Power supply: | 100-240 V AC, 50/60 Hz |
| Power consumption: | 6 W |
| IP classification: | IP20 |
| Power connection: | Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided) |
| Frequency range: | 20 - 20,000 Hz |
| S/N ratio: | >100 dB |
| THD: | <0,1 % at 1 kHz |
| Wi-Fi: | Standard: IEEE 802.11 b/g/n<br>Security protocol: WEP/WPA/WPA2 |
| Network connection: | Protocol: Ethernet TCP/IP via RJ-45 (F) mounting version, 10/100 Mbit/s |
| Impedance: | Input:   10 kOhm , unbal.<br>Input:   20 kOhm , bal. |
| Control: | Wi-Fi; IR remote control |
| Bluetooth: | Version: 4,2 + EDR |
| Bluetooth device name: | EP-220NET |
| Audio player: | FM-tuner + Internet radio + BT + DAB+ |
| Frequency band: | 2.4 GHz |
| Housing color: | Black |
| Display type: | Multicolor TFT display |
| Tuner frequency range: | FM 87-108 MHz, DAB(+) 174,928-239,200 MHz |
| Control elements: | Power switch, source selector, level control, tone control, menu; navigation keys, encoder |
| Status LED: | Power |
| Connections: | Antenna via 1 x SMA (F) mounting version<br>Network connection via 1 x RJ-45 (F) mounting version<br>Input: antenna via 1 x Belling-Lee (F) mounting version<br>Input: line via 4 x stereo RCA<br>Input: AUX via 1 x 3.5 mm jack (stereo) mounting version<br>Input: microphone via 1 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version)<br>Output: line via 2 x 3-pin XLR (M) mounting version<br>Output: line via 2 x 6.3-mm-jack (bal.)<br>Output: line via 1 x stereo RCA<br>Output: optical via 1 x toslink<br>Output: coaxial (S/PDIF) via 1 x RCA (F) mounting version |
| Channels: | Microphon chanal: 1 x mono via Combination socket (XLR/jack), channel control via rotary dial, 2-band tone control EQ<br>Master output: stereo, channel control via rotary dial, 2-band tone control EQ, source selector |
| Music format: | MP3, AAC/AAC+; FLAC |

| | |
|---|---|
| Max. level: | Input: line +20 dBu |
| | Output: +22 dBu |
| Material: | Metal |
| Housing design: | Desktop console housing |
| | (19") 48.3 cm rack installation possible |
| Dimensions: | Width: 48,3 cm |
| | Depth: 19 cm |
| | Height: 4,4 cm |
| Weight: | 2,20 kg |
| Remote control | |
| Power supply: | 3V |
| Battery: | 2 x Micro (AAA)  (not included) |