

EW-D EM Rack Receiver



1/2 19" rack receiver for use with Evolution Wireless Digital handheld and bodypack transmitters.

Versatile and feature-rich digital wireless system for those who sing, speak or play instruments that allows for seamless product pairing and management via the EW-D Smart Assist App. Receive state-of-the-art live sound.

- Digital wireless eliminates noise, interference and static bursts
- UHF transmission greatly enhances range, reliability and scalability
- Mobile App streamlines setup and operation and eliminates complicated menus
- Automated setup creates reliable connections with minimal time and effort
- Up to 2,240 selectable frequencies
- 56 MHz Bandwidth will allow for up to 90 channels
- Preserves every detail of even the most dynamic performances with 134 dB transmitter dynamic range
- All metal housing

DELIVERY INCLUDES


- EW-D EM rack receiver
- 2 rod antennas
- power supply with country adapters
- rackmount set
- 4 rubber feet
- quick guide
- safety guide
- manufacturer declaration sheet



Rear panel

EW-D EM

Rack Receiver

| Model | EW-D EM |
|---------------------------------------------|------------------------------------------------------------------------------------------------|
| SYSTEM | |
| Audio link frequency ranges | S4-7 630 - 662 MHz |
| Bluetooth® Low Energy (BLE) frequency range | 2402 - 2480 MHz |
| Audio frequency response | 20 Hz - 20 kHz (-3 dB) @ 3 dBfs |
| Audio THD | ≤ -60 dB for 1 kHz @ -3 dBfs input level |
| Dynamic range | 134 dB |
| System latency | 1.9 ms |
| Operating temperature | -10 °C - +55 °C |
| Relative humidity | 5 - 95 % (non-condensing) |
| EW-D EM (RACK RECEIVER) | |
| Input voltage | 11 - 13 V  |
| Input current | ≤ 300 mA |
| Transmit power (radiated) | BLE: max. 10 mW EIRP |
| Audio output power | 18 dBu max |
| Dimensions | 212 x 44 x 189 mm |
| Weight | approx. 1000 g (without antennas and power supply) |