



Front



Back

DN-200BR

Stereo Bluetooth Audio Receiver

With countless Bluetooth-enabled audio sources roaming the planet, the DN-200BR interfaces them all with a professional audio system for sound reinforcement, special event or retail applications. It receives Bluetooth signals wirelessly, then routes the audio to balanced XLR or ¼-inch outputs for integration with mixers and amplification systems. Its Bluetooth Pairing mode ensures a secure connection.

Features

- Adds Bluetooth to any audio system
- Balanced XLR and 1/4" audio outputs
- Up to 33m (100 ft) range
- Discreet, robust build quality that can mount nearly anywhere

Specifications

Frequency Response
20 Hz – 20 KHz (+1 dBu)

Signal-to-Noise Ratio
> 75 dB

THD
< 0.01%

Analog Output
Balanced (XLR): +4 dBu (+1 dB)
Unbalanced (1/4" / 6.35mm): -2 dBu (+1 dB)

Bluetooth Specifications

Version: 2.1 + Enhanced Data Rate (EDR)
Maximum Receiver Power: Class 2, 4 dBm
Receiver Frequency: 2.4 GHz – 2.480 GHz
Receiver Range: Up to 82 ft. / 25 m
Receiver Sensitivity: -80 dBm @ 0.1% BER
Supported Profiles
AVCTP 1.0AVRCP 1.0GAVDP 1.2AVDTP 1.0A2DP 1.2Hands-Free Profile (HFP)
1.5Headset Profile (HSP) 1.1

Supported Codec: SBC, MP3, AAC, aptX

Operation Temperature: 41–95°F / 5–35°C
Power
Power Adapter: 5 V DC, 3 A, center-positive
Input Voltage: 100–240 V AC, 50/60 Hz

Dimensions (width x depth x height)
5.8" x 4.6" x 1.8"
149 x 117 x 45 mm

Weight
1.3 lbs.
0.6 kg