



**DENON**  
***PROFESSIONAL***



# DN-300BR

## Rackmount Bluetooth Receiver

The DN-300BR is a 1RU Bluetooth® 4.0 audio receiver with professional-grade audio outputs enabling the user to add wireless stereo Bluetooth® audio connectivity to any professional audio system. The DN-300BR can store up to (8) devices in its internal memory. The paired Bluetooth® device can send audio via balanced XLR and unbalanced RCA jacks to a mixer, powered loudspeakers or amplification system.

The included Bluetooth® antenna can be mounted to the front or rear panel for convenience, and facilitates up to 100 ft (33m) of reception. Ideal for retail, sports bars, education and hotel/conference applications.

An added feature is a Euroblock connection on the rear of the unit for a remote pairing button. This is convenient when the DN-300BR is not easily accessible. Front-mounted Output Level knob and Pairing/Status LEDs for ease-of-use.

### Features

- 1 RU rackmount receiver
- Adds stereo Bluetooth 4.0 reception to any audio system
- Pairs up to (8) devices
- Balanced XLR and unbalanced RCA output
- Remote pairing button connection on rear (Euroblock mating connector included)
- BNC antenna input for Denon remote Bluetooth antenna (included)

General	Frequency Response	20 Hz - 18 kHz (±1dB)
	Signal-to-Noise Ratio	> 83dB (1 kHz, Unity)
	THD	< 0.33% (1 kHz, Unity)
	Channel Separation	< -68dB (1 kHz, Unity)
Output Level	Balanced	+4 dBu
	Unbalanced	-10dBv
Bluetooth Specifications	Version	4.0
	Profiles	GAVDP 1.2, AVDTP 1.0, A2DP 1.2, Hands-Free Profile 1.5, Headset Profile 1.1
	Supported Codecs	SBC, MP3, AAC, aptX
	Range	Up to 100 feet / 30.5 meters*
	Output Class	Class 2
	Connectors	(2) XLR outputs (1) RCA stereo output pairw (1) IEC power cable input
Power	Connection	IEC
	Voltage	100-240 VAC, 50/60 Hz
	Consumption	< 2 W
Environmental Conditions	Operating Temperature	5 - 45 °C (41 - 113 °F)
	Operating Humidity	25 - 85%, no condensation
Dimensions (W x D x H)	With rack ears	19.0" x 10.7" x 1.7" (483 x 271 x 44mm)
	Without rack ears	17.1" x 10.7" x 1.7" (434 x 271 x 44mm)
Weight		6.6 lbs (3.0 kg)