

# BR-925/D-N10BX CD/HDD Receiver with Optional Speakers

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## 80 GB of Digital Music and Direct iPod Connectivity

The BR-925 takes Onkyo's prowess with compact audio systems in a new direction. It's the only CD/HDD receiver in our range to pack 80 GB of hard disk memory for all your CD, MP3, WMA, and WAV files. It can also connect directly to an iPod for playback of audio and music files. With a distinctively Onkyo flavor—witness the VLSC circuitry to bring the best from digital sources—the BR-925 excels in music reproduction. Drawing on Audyssey technologies for equalization and loudness correction, this receiver sounds flawless no matter what the volume and no matter where you set it up. The optional D-N10BX speakers have a stellar reputation in their own right, and can be match with the BR-925 to create an impressive audio system.

### 80 GB Hard Drive Capacity for Storing Audio Files and Recording Radio Sources

Audio files can be ripped from CDs or a USB mass storage device (such as a digital audio player or USB memory stick) to the BR-925's hard drive. This puts up to 80 gigabytes of music (i.e. up to 20,000 songs\*) at your disposal. Not only does the hard drive let you record directly from radio sources, it also lets you transfer files from a PC using File Transfer Protocol (FTP).

\*Based on 4-minute songs encoded at 128 kilobits per second using MP3.



### iPod Playability\* via Front-Panel USB Port

Simply connect your iPod directly to the BR-925's front-panel USB port for playback of your audio files. The BR-925 brings power and depth to digital audio files, and opens a new dimension to iPod playback. You can use the included remote control and front-panel display to navigate your files.

\*See back page for compatible models.

### VLSC (Vector Linear Shaping Circuitry) to Maintain Clean Audio Signals

The BR-925 uses VLSC to produce a noise-free analog signal from digital music sources. This technology is effective in removing pulse noise during the digital-to-analog conversion process, thereby maintaining the purity of the signal. VLSC ensures you get the best possible audio quality from CDs and MP3s.

### Audyssey EQ™ for System Equalization (with Optional D-N10BX Speakers)

The onboard Audyssey EQ function has been specifically adapted to be able to equalize the BR-925 receiver with Onkyo's D-N10BX speakers. Audyssey EQ removes much of the distortion caused by speaker enclosures and the typical room environment, producing greatly improved sound compared to similar products that don't feature correction capabilities.

### Audyssey Dynamic EQ™ for Loudness Correction

Dynamic EQ selects the best frequency response and surround levels moment-by-moment, for the best listening experience at any volume. Whether loud or quiet, your sources will deliver a well-rounded sound experience.

### Onboard Gracenote Media Database for Audio File Information

The BR-925's hard drive has the Gracenote Media Database to look up artists' names, CD titles, track lists, and other information.

### Optional Gloss-Finished Speakers with Select Performance-Enhancing Features

The optional D-N10BX two-way, bass-reflex speakers are housed in gloss-finished MDF cabinets that will impress in any environment. Musically, they incorporate a range of Onkyo speaker developments—A-OMF Monocoque, a ring-drive tweeter, and Aero Acoustic Drive—designed to match the BR-925 CD/HDD receiver.

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## BR-925

### CD/HDD RECEIVER

#### AMPLIFIER AND PROCESSING FEATURES

- 20 W/Ch, 4 Ω, 1 kHz, 2 Channels Driven, IEC
- VLS (Vector Linear Shaping Circuitry)
- Discrete Output Stage Circuitry
- Optimum Gain Volume Circuitry
- Wolfson® Stereo DAC
- Audyssey EQ™ for System Equalization (with D-N10BX or D-112E Speakers)
- Audyssey Dynamic EQ™ for Loudness Correction
- Optical Digital Input
- 3 Audio Inputs and 2 Outputs
- Subwoofer Pre Out
- Direct Mode
- Super Bass (On/Off) and Tone Control

#### HDD AND PLAYBACK FEATURES

- Plays Audio CDs, MP3s, WMA, AAC, and WAV Files
- 80 GB Hard Disk Drive Capacity for Storing Audio Files (Copies from CDs or a USB Mass Storage Device)
- Transfer Files from a PC Using File Transfer Protocol (FTP)
- iPod Playability\* via Front-Panel USB Port
- Records Radio Sources
- Gracenote Media Database for Audio File Information
- Repeat/Random Modes
- BGM Mode

\*Compatible with the following iPod models: iPod touch, iPod classic, iPod with video, iPod nano (1st, 2nd, and 3rd generation).

#### TUNER AND OTHER FEATURES

- Preset Function with 40 FM/AM Selections
- Preset Naming (Up to 8 Characters)
- Manual and Automatic FM/AM Tuning
- RDS (PS/RT)
- 4-Mode Timer (Play or Rec/Once or Every)
- Headphone Jack
- Aluminum Top Panel and Knobs
- Banana Plug-Compatible Speaker Posts
- Compatible With Onkyo's RI (Remote Interactive) Dock for the iPod
- RI-Compatible Remote Control

## D-N10BX (Optional)

### 2-WAY BASS REFLEX SPEAKERS

- 13 cm A-OMF Monocoque Diaphragm Woofer
- 3 cm Ring-Drive Tweeter
- Aero Acoustic Drive for Powerful and Natural Sound
- V-Line Edge to Counteract Unwanted Diaphragm Vibration
- Banana Plug-Compatible Speaker Posts
- Magnetically Shielded
- MDF Cabinet with Gloss Finish
- Impedance: 4 Ω
- Max. Input Power: 70 W
- Frequency Response: 45 Hz–100 kHz

## SPECIFICATIONS

### RECEIVER: BR-925

AMPLIFIER SECTION	
Power Output	20 W + 20 W (4 Ω, 1 kHz, 2 channels driven, IEC)
Dynamic Power	22 W + 22 W (3 Ω) 20 W + 20 W (4 Ω)
Damping Factor	25 (Front, 1 kHz, 8 Ω)
Total Harmonic Distortion	0.4% (1 kHz, 1 W)
Input Sensitivity and Impedance	150 mV/50 kΩ (Line in)
Output Level and Impedance	150 mV/2.2 kΩ (Line Out)
Frequency Response	10 Hz–100 kHz/+1 dB, -3 dB (Line)
Tone Control	±6 dB, 80 Hz (Bass) ±8 dB, 10 kHz (Treble) +7 dB, 80 Hz (Super bass)
Signal-to-Noise Ratio	100 dB (Line, IHF-A)
Speaker Impedance	4 Ω–16 Ω

### TUNER SECTION

Tuning Frequency Range	FM 87.5 MHz–108 MHz AM 522 kHz–1,611 kHz
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### CD PLAYER SECTION

Frequency Response	10 Hz–20 kHz
Audio Dynamic Range	95 dB
Total Harmonic Distortion	0.007%
Wow and Flutter	Below threshold of measurability
Audio Output/Impedance	1.3 V/2.2 kΩ

### GENERAL

Power Supply	AC 230 V~, 50 Hz
Power Consumption	76 W
Standby Power Consumption	0.6 W
Dimensions (W x H x D)	295 x 128 x 313 mm
Weight	7.6 kg

### SPEAKER: D-N10BX (Optional)

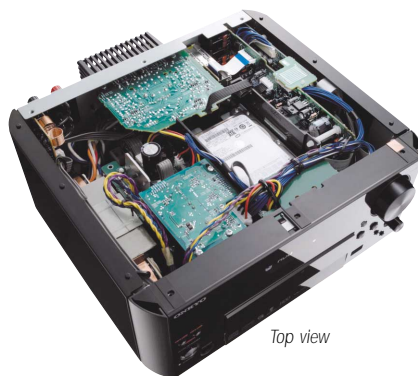
Speaker Type	2-way, bass reflex
Drivers	Woofer 13 cm A-OMF Monocoque diaphragm Tweeter 3 cm ring-drive
Frequency Response	45 Hz–100 kHz
Crossover Frequency	6 kHz
Output Sound Pressure Level	84 dB/W/m
Max. Input Power	70 W
Nominal Impedance	4 Ω

### GENERAL

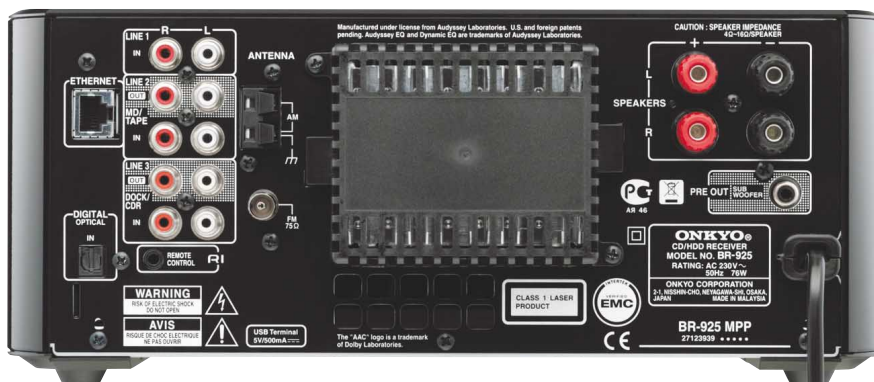
Dimensions (W x H x D)	167 x 298 x 247 mm
Weight	4.2 kg



iPod playability via front-panel USB port



Top view



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IMAGINATIVE SIGHT & SOUND

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