



## MDR-XB650BT/R

### EXTRA BASS Bluetooth Headphones

Let your music loose with the powerful, clear sound of EXTRA BASS™ and freedom of Bluetooth® connectivity that lets you cut the cord, while pumping it up in style. Never miss a beat with 30mm drivers engineered for today's bass-heavy tracks and up to 30 hours of battery life.<sup>1</sup> Even take hands-free calls. They're ready to hit the streets with bass that hits.



#### Features

##### Connect and stream music easily with Bluetooth® and NFC

Enjoy easy, one-touch connectivity and music streaming with NFC. No NFC? No problem. Connect via Bluetooth and you're ready to go.<sup>2</sup>

##### Feel the power of EXTRA BASS

Made for today's heavy-hitting bass lines and dropping beats, EXTRA BASS™ technology delivers powerful, clear bass sound where it's hardest to find—in portable speakers and headphones. The result is a full, deep, resonating sound that's perfect for EDM, Hip-Hop and other music. So push the button, crank it up and let the bass drop.

##### Keep the music pumping with long battery life

A four-hour charge gives you up to 30 hours of continuous playback—so you can keep on listening, track after track, mix after mix.<sup>1</sup>

##### Listen in comfort and style

The self-adjusting headband and soft, cushioned ear cups offer the long-lasting comfort you need for listening to your favorite albums back-to-back. And they look good doing it, too.

##### Enjoy hands-free calls

A built-in button and mic on the headband enables you to take hands-free calls from selected smartphones while listening to music. Switch easily between songs and calls with no need to remove your headphones.

#### Specifications

General Features(Headphone)	
Driver Unit	30 mm
Frequency Response	20Hz-20,000Hz
Headphone Type	Closed, Dynamic
Impedance	24 ohm
Sensitivity	95dB/mW
Weights (Approx.) *excl.cable erights	Approx. 190g
General Features(Microphone)	
Direction of Microphone	Omnidirectional Microphone
Effective Frequency of Microphone	100Hz-4000Hz
Unit of Microphone	Electric Condenser
Bluetooth	
Bluetooth® Technology	Bluetooth Ver.4.0
Effective Range	Line of sight approx.30ft (10m)
Frequency Range	2.4GHz band (2.4000GHz-2.4835GHz)
Frequency Range(A2DP)	20Hz - 20,000Hz(44.1kHz Sampling)
Interface	A2DP, AVRCP, HFP, HSP
Modulation Method	FHSS
NFC	Yes
Power Output	Bluetooth power class2
Supported Audio Format(s)	aptX, SBC, AAC



Supported Content Protection	SCMS-T
Audio	
Volume Control	Yes
Power	
Battery Charging (Approx)	Approx. 4 hours
Battery Indicator	Charge indication: Red LED Working indication: Blue LED
Battery Life (Approx)	Continuous music playback: Max. 30 hours Continuous communications: Max. 30 hours Waiting time: Max. 300 hours
Battery Type	DC3.7V : Built-in lithium-ion rechargeable battery
Accessories	
Supplied Accessories	USB Cable (50cm micro USB cable)

1. When connecting via Bluetooth, battery life is up to 30 hours for music playback usage, up to 30 hours for communication time usage, up to 300 hours for standby usage. Please note usage hours may be shorter depending on the Codec and the conditions of use.

2. Interoperability and compatibility among Bluetooth® devices vary

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