

MDR-AS700BT/L

Bluetooth® Wireless Sports Headset

Amp up your workout in secure and cordless comfort, with this Bluetooth® sports headset with NFC.² Featuring a unique, behind the neck and water-resistant design¹ powered by a rechargeable battery for up to 9 hours of listening or chat time³-permission to hit the gym granted!



Sound Quality

30 mm closed type driver units combined with durable ear pads provide solid audio response to really drive your workouts.

Get in the moment...

The clever behind-the-neck and water-resistant design delivers stable and secure comfort during intense activity while preventing sweat and water from leaking in.¹

Stream your music wirelessly

Stream and control your Bluetooth® audio streaming experience with your compatible music devices, digital music player, smartphone, tablet, or computer.² Built-in AAC codec support avoids signal quality loss when streaming music wirelessly.

One-touch connection with Near Field Communications (NFC)

Enjoy convenient Bluetooth® pairing with Near Field Communications (NFC) technology. Simply align the NFC logos and tap to: power on the headphones, activate Bluetooth®, pair the two devices, and stream your music.²

Take or make calls

More than a pair of wireless headphones, you can also take calls via the built-in speakerphone capability with the simple push of a button.

Rechargeable Battery

The internal, Lithium-Ion rechargeable battery provides up to 9 hours of listening time.³ (USB charging cable supplied).

Specifications

Audio	
Driver Unit	30 mm dome type
Frequency Response	Effective Range: 20 - 20,000 Hz (44.1 kHz sampling)
Noise Level	ON/OFF switch on ear-cup
Selectivity	One-touch Listening with NFC Manual Bluetooth® pairing
Sound Enhancer	SBC and AAC codec support
Volume Control	Yes
General	
Design	Behind-the-neck
Headband	Yes
Magnet	Neodymium
Plug	Micro-USB (for charging)
Type of Use	Portable and Home
Hardware	
Cord	Micro-USB cable approx. 1.64 feet (50 cm)
Headphone Type	Closed type, dynamic

Microphone	Omni directional, electret condenser (100 - 4 kHz frequency range -40 dB (0 dB = 1 V/Pa)
Remote Control	Via AVRCP: Play, Stop, Pause, FF, FR
Power	
Battery Charging (Approx)	Approx. 1.5 hours from empty to full Battery Charging-Red LED Battery In Use-Blue LED
Battery Indicator	LED (Red/Blue)
Battery Life (Approx)	Up to 9 hours continuous music playback (approx.) Up to 9 hours continuous communication time (approx.) Up to 120 hours standby time (approx.)
Battery Type	Built-in Lithium ion rechargeable battery
Power Source	DC 3.6 V Built-in Lithium-Ion rechargeable battery
Weights and Measurements	
Weight (Approx.)	Approx. 5.5 oz. (157 g) - included rechargeable battery
Wireless/Networking	
Bluetooth® Technology	Bluetooth specification Version 3.0 2.4 GHz band (2.4000 GHz-2.4835 GHz FHSS)
Network Transport Protocol	A2DP (Sampling frequency 44.1 kHz) Transmission Range: 20-20,000 Hz Line of sight approx. 30 ft (10 m)
NFC	One-touch Listening with NFC (Near Field Communications)
Security	SCMS-T
Accessories	
Supplied Accessories	Quick Start guide (1) Operating instructions (1) Micro-USB cable (1)

1. Do not allow continuous contact with water or sweat.
 2. Interoperability and compatibility among Bluetooth® devices may vary.
 3. Actual performance varies based on settings, environmental conditions, and usage.
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