#### BlueParrott B250-XTS - Technical Specifications

# blueparrott GN

## BlueParrott B250-XTS

## **Crystal-clear conversations.** Connected to multiple devices.

Engineered for superior communication in high-noise environments.

- Blocks out background noise. 91% noise cancellation.
- Talk throughout the day. Over 20 hours talk time, and with micro-USB charging.
- Flexible connection. Use two cell phones or a phone and a PC at the same time.
- Streams your multimedia. Music, GPS directions, and more.
- Walk and talk. Roam up to 66ft from paired Bluetooth devices.
- Built to last, whatever the conditions. Durable, all-day comfort for calls and music.



## Specification

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Audio	Speaker	36mm
	Speaker sensitivity	123dB SPL at 1 mW/1 kHz
	Speaker impedance	32 Ω
	Speaker max input power	50mW
	Speaker frequency range	150-6800 Hz
	Microphone type	bi-directional electret -
	Microphone frequency range	150-6800 Hz
	Microphone sensitivity	-47dBV/Pa
Ease of use	Paired devices	Up to 8, connected to two at the same time (multi-use)
	Wearing style	Over-the-head
	App. support	BlueParrott App & BlueParrott Updater
	Features	Answer/end/reject call, LED for power / pairing indicator, Advanced Audio Distribution (A2DP) for music, podcast and GPS streaming*, voice dialing (activate Siri®/Google Assistant™)*, voice guidance, HD voice, volume up / down
Battery	Talk time	Up to 20 Hours
	Standby time	490 hours
	Power Nap for extended standby time	N/A
	Charging time	Approx. 3 1/2 hours
	Charging cable	Standard USB-A to Micro USB connector (1m)
	Battery capacity	300mA (headset)
	USB Charging Cable	included
Connectivity	What is Bluetooth <sup>®</sup> wireless technology?	Bluetooth wireless technology is a radio technology developed to deliver short-range wireless mobility. Bluetooth technology eliminates wires between devices, such as mobile phones and headsets, and enables communication between devices that are in close proximity to one another. Bluetooth facilitates fast, secure transmissions of both voice and data. More information is available at www.bluetooth.com or www.bluetooth.org
	Bluetooth <sup>®</sup> compliance	Bluetooth version 2.1 +EDR
	Supported Bluetooth® protiles	Advanced Audio Distribution (A2DP) v1.2 hands-free profile v1.6 headset profile v1.2
	Supported Bluetooth® profiles Supported modes	Advanced Audio Distribution (A2DP) v1.2, hands-free profile v1.6, headset profile v1.2 FDR (2 and 3 Mb), SCO, eSCO, sniff mode
	Supported modes	EDR (2 and 3 Mb), SCO, eSCO, sniff mode
	Supported modes Security	EDR (2 and 3 Mb), SCO, eSCO, sniff mode 128 bit encryption
	Supported modes Security Operating range	EDR (2 and 3 Mb), SCO, eSCO, sniff mode
General	Supported modes Security Operating range Pairing passkey or PIN	EDR (2 and 3 Mb), SCO, eSCO, sniff mode 128 bit encryption Up to 20 meters (66 feet)* 0000
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General	Supported modes Security Operating range Pairing passkey or PIN Headset and/or charging case weight Headset dimensions	EDR (2 and 3 Mb), SCO, eSCO, sniff mode 128 bit encryption Up to 20 meters (66 feet)* 0000 Headset: 71 grams (2.52 oz) Headset L 178 x W 156 x D 53 mm (7 x 6.1 x 2.1 in)
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\*Device and network dependent.

#### blueparrott.com/b250-xts

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