

BlueParrott S450-XT

OFF-THE-ROAD RELAXATION.

Premium Hi-Fi stereo for multimedia. Engineered for superior calls in high-noise environments.

- **Blocks out background noise.** 82% noise cancellation.
- **All-day conversations.** Up to 24 hours of talk time.
- **Off-the-road relaxation.** Enjoy music and videos in Hi-Fi stereo.
- **Flexible connection.** Use two cell phones or a phone and a PC at the same time.
- **Wireless or corded.** Connect with a cable or go wireless with Bluetooth.
- **Walk and talk.** Roam up to 300 feet/100 meters from paired Bluetooth® devices.
- **Easy to use.** Control music and calls directly from the headset.



TECHNICAL SPECIFICATIONS

Audio	Speaker	40mm
	Speaker sensitivity	123dB SPL at 1 mW/1 kHz
	Speaker impedance	32 Ω
	Speaker max input power	50mW
	Speaker frequency range	20Hz - 20kHz
	Microphone type	Dual MEMS
	Microphone frequency range	150Hz - 6800Hz
	Microphone sensitivity	-42dBV/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 ¹ , voice dialing (activate Siri®/Google Assistant™), voice guidance, AVRCP controls for media playback, NFC, HD voice, volume up/down, Customizable BlueParrott Button™, aptX, USB Headset connectivity, 3.5 mm connectivity (audio only)
Battery	Talk time	Up to 24 Hours
	Standby time	Up to 500 hours
	Power Nap for extended standby time	N/A
	Charging time	Approx. 3 1/2 hours
	Charging cable	Standard USB-B connector (1 meter)
	Battery capacity	680mA (headset)
	USB Charging Cable	Included
Connectivity	Connectivity	Bluetooth
	Bluetooth compliance	Bluetooth version 4.0
	Supported Bluetooth profiles	Advanced Audio Distribution (A2DP) v1.3.1, hands-free profile v1.7, headset profile v1.2, AVRCP v1.4
	Supported modes	EDR (2 and 3 Mb), SCO, eSCO, sniff mode
	Security	128 bit encryption
	Operating range	Up to 300 feet/100 meters ¹
	Pairing passkey or PIN	0000
General	Headset and/or charging case weight	Headset: 211 grams (7.43 oz)
	Headset dimensions	Headset: L 183 x W 149 x D 63 mm (7.2 x 5.9 x 2.5 in)
	Operating temperature	-10° C to 60° C (14 F to 140 F)
	Storage temperature	-10° C to 45° C (14 F to 113 F)
	Materials	Headset: PC/ABS, PC, silicon rubber, nylon, POM, stainless steel, foam, leatherette and TPU
	What's in the box	1 x BlueParrott S450-XT headset, protective case, 1 x USB charging cable, 3.5 mm audio cable, car charger, quick start guide, warranty and warning leaflet
	Certification	Bluetooth 4.0, CE, FCC, IC, CEC, WEEE, REACH
	Warranty	Two-year warranty Europe. One-year warranty rest of the world

¹ Device and network dependent



TECHNICAL SPECIFICATIONS

Ordering	BlueParrott S450-XT	SKU 203582 UPC 607972035827
information	BlueParrott S450-XT Refresher Kit	SKU 204049 UPC 607972040494



GN Making Life Sound Better

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