## blueparrott GN

## BlueParrott B650-XT

## ENGINEERED FOR SUPERIOR CALLS IN HIGH-NOISE ENVIRONMENTS

Introducing our wireless headset for clear calls with Active Noise Cancellation

- > 96% noise-cancelling microphone
- > Up to 36 hours of talk time
- > Customizable BlueParrott Button™
- > Active Noise Cancellation (ANC)
- > IP54-rated durability against dust and
- > Hands-free voice control



## **TECHNICAL SPECIFICATIONS**

Audio	Active Noise Cancellation (ANC)	Yes	
	HearThrough	Yes	
	Speaker size	40mm   1.57in	
	Speaker max input power	50 mW	
	Speaker frequency range	20Hz - 20000Hz	
	Speaker impedance	32 Ω	
	Audio codecs supported	SBC 6 mm bi-directional noise cancelling	
	Microphone type		
	Microphone sensitivity	-47dBV/Pa	
	Microphone bandwidth	150Hz - 6800Hz	
	Certifications and compliance	FCC, CE, RoHS, REACH, Proposition 65, RSC, CEC	
Fit & Comfort	Form factor	Over-ear headband	
Connectivity	Connectivity	Bluetooth®, 3.5 mm jack plug	
	BlueParrott button	Yes	
	100% voice-controlled (Always Listening)	Yes	
	Bluetooth profiles	A2DP v1.3, AVRCP v1.6, HFP v1.7, HSP v1.2, PBAP v1.1	
	Bluetooth version	5.1	
	Operating range	Up to 100m   300ft	
	Paired devices	Up to 7 Bluetooth devices	
	Simultaneous Bluetooth connections	2	
	NFC	Yes	
Battery	Talk time	Up to 36 hours	
	Corded charging	USB-C	
	Charging time	Up to 192 minutes	
	Standby time	Up to 90 hours	
	Battery type	Rechargeable lithium-ion battery	
Software & Apps	Compatible software and/or apps	BlueParrott App, BlueParrott Updater	
	Over-the-air firmware updates	Yes	

TECHNICAL SPECIFICATIONS				
General info	Box contents	Headset, car charger, foam microphone cover, user documents, USB cable		
	Packaging dimensions (WxHxD)	170mm x 175mm x 72mm   6.69in x 6.89in x 2.83in		
	Main unit dimensions (WxHxD)	161.5mm x 198mm x 63mm   6.4in x 7.79in x 2.5in		
	Materials used	Foam, leatherette, nylon, PC & PC/ABS plastic, POM, rubber, silicon rubber, stainless steel, TPU		
	Weight	216g   7.6oz		
	USB cable length	1.4m   4.6ft		
	IP rating	IP54		

1 Year

-10°C to 60°C | 14°F to 140°F

-10°C to 45°C | 14°F to 113°F

Warranty

**Extended info** 

Operating temperature

Storage temperature

PRODUCT TYPE	SKU	DESCRIPTION
Products	204330	BlueParrott B650-XT
Accessories	204299	S650-XT/B650-XT Refresher Kit
	204390	S650-XT/B650-XT Replacement Ear Cup