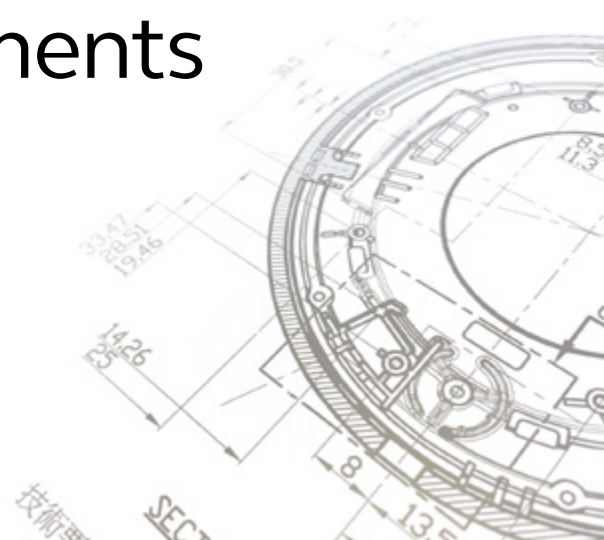
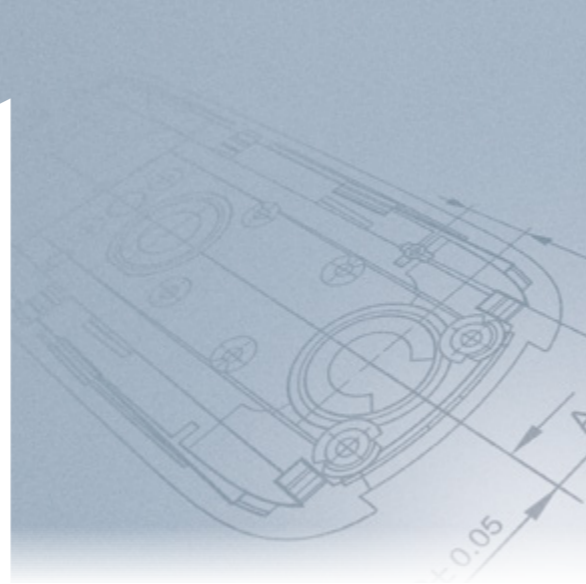




The Buyer's Guide to Push-to-talk in High-Noise Environments

Engineered for superior communication in high-noise environments





Companies are improving their productivity through voice enabled solutions. Push-to-talk is helping to manage that communication.

Not every professional work setting requiring a headset is an open office. For those who work in industry, retail, hospitality, and the emergency services, headsets are needed for vital colleague-to-colleague conversation and collaboration – but the conditions they work in are extreme.

Team and individual performance is becoming ever more prominent in the objectives and goals of an organization, resulting in tougher demands on employees. If communication is challenging in high-noise environments, then performance suffers and simple tasks take longer, costing organizations time and money.

The success of a team is highly dependent on communication and voice enabled solutions like push-to-talk become essential. Employees work more efficiently and push-to-talk solutions offer organizations speed and convenience. Immediate connectivity between management and employees can offer customers the satisfaction they are looking for, making life easier for everyone.

Did you know?

An average cellular phone call takes 2 minutes while the average push-to-talk call takes 30 seconds.*

*Source: Saxox: A Savox Guide to PoC Communications 2015

Reduce Costs

Improved efficiency

Improved group communication

Low-risk implementation

Highly scalable



So, what is push-to-talk?

Well, simply put it's a form of communication between 2 or more devices, enabled by pushing a button. This 'walkie-talkie' like functionality, which can be performed on any mobile device, can talk to many devices at once for effective group communication or be used to speak more privately, on a 1-to-1 basis.

BlueParrott products are engineered for superior communication in high-noise environments and are able to provide a means to simple and effective mass communication. Not only through 1-to-1 communication but also amongst teams working together in different locations or departments.

Push-to-talk communication can be tailored to manage mass communication. The flow of communication can be controlled to filter out unwanted clutter or noise in the conversation allowing employees to really focus on the task at hand.

BlueParrott headsets support push-to-talk solutions through the BlueParrott app or are compatible with major carriers offering a carrier-graded PTT application.

Benefits of Push-to-talk (PTT)

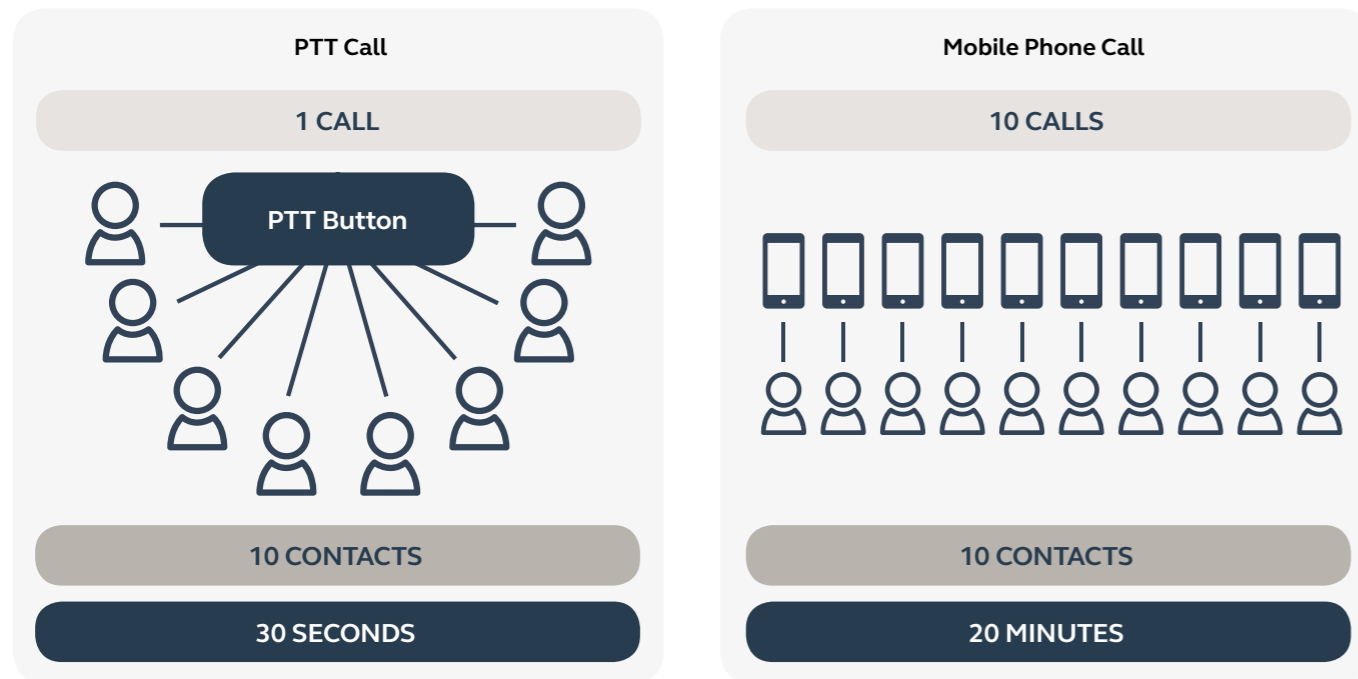
- **Reduce costs:** reduce communication to a single mobile device
- **Increased efficiency:** faster, one-touch, voice enabled communication
- **Improved internal communications:** within teams but also with management
- **Low implementation risk:** easily integrated in your existing communicating technology
- **100% scalable** – easy to find the right balance within your organization
- **Secure, free communication** channels once connected through your headset and preferred PTT app
- **Compatible** with many leading PPT apps

How BlueParrott can help with connectivity and compatibility

Because all BlueParrott headsets have Bluetooth® connectivity, they can connect to any mobile device and can therefore talk to many devices at one time through the enablement of push-to-talk. Whether it's a tablet, smartphone, mobile computer or feature phone, BlueParrott headsets are quick and easy to pair with devices and most headsets can pair with up to 8 different devices, giving organizations a simple set up, hassle free.

The BlueParrott app can be used for simple, and small push-to-talk group communications yet, it also supports and connects to major carriers offering a carrier-graded push-to-talk application for larger enterprises that need to manage mass communication.

See how push-to-talk can transform your business



Compatibility Table

See which products BlueParrott headsets are compatible with in the table below.

Developer	PTT app	Type	Market availability	Interoperability method
IMPTT	ProPTT2	Cloud	Korea	via Launch of PTT app
Motorola Solutions (Kodiak)	Movistar Team Talk	Carrier	CALA	via BlueParrott app
Motorola Solutions (Kodiak)	Tigo	Carrier	CALA	via BlueParrott app
Motorola Solutions (Kodiak)	Telefonica	Carrier	CALA	via BlueParrott app
Motorola Solutions (Kodiak)	Proximus PTT	Carrier	Belgium	via BlueParrott app
Motorola Solutions (Kodiak)	KPN PTT	Carrier	Netherlands	via BlueParrott app
Motorola Solutions (Kodiak)	Vodafone PTT	Carrier	Netherlands	via BlueParrott app
Zello Inc.	Zello	Cloud	Global	via BlueParrott app
Motorola Solutions (Kodiak)	AT&T Enhanced PTT	Carrier	USA	via BlueParrott app
Motorola Solutions (Kodiak)	Verizon PTT+	Carrier	USA	via BlueParrott app
Motorola Solutions (Kodiak)	Sprint Direct Connect Plus	Carrier	USA	via BlueParrott app
Motorola Solutions (Kodiak)	Bell Mobility PTT	Carrier	Canada	via BlueParrott app
STA Group (Cisco)	Instant Connect	Cloud	NA	via Launch of PTT app
Zinc Inc.	Zinc	Cloud	NA	via Launch of PTT app

Stay connected in high-noise environments with BlueParrott headsets

The BlueParrott Series – Engineered for superior communication in high-noise environments

BlueParrott is a leader in intelligent, noise-cancelling audio solutions. We engineer the world's best microphones and combine them with unrivaled noise-cancelling technology to deliver superior call quality in high-noise environments.

- Up to 96% noise cancellation for superior communication
- Long lasting with up to 24 hours talk time
- Experience superior connectivity with range up to 300ft / 100m
- Customizable Parrott Button™ which can be set up for push-to-talk
- Hands-free access with VoiceControl™
- Multipoint pairing allows teams to seamlessly switch between two simultaneously connected devices.
- Durable and comfortable

To learn more about BlueParrott headsets, please visit blueparrott.com

Supported devices:



Smartphones, tablets, Bluetooth enabled laptops/computers and Bluetooth enabled handheld scanners.

Everything you need for push-to-talk



	B350-XT	B450-XT	B550-XT	C300-XT	C400-XT
Noise Cancellation %	96%	96%	96%	80%	80%
Talk Time	24+ hours	24+ hours	24+ hours	Up to 10 hours	24+ hours
Standby Time	500 hours (20 days)	500 hours (20 days)	400 hours (16 days)	320 hours (13 days)	500 hours (20 days)
Bluetooth	Version 4.0	Version 4.0	Version 5.0	Version 5.0	Version 4.0
Range	Class 2 Up to 66ft/20m	Class 1 Up to 300ft/100m	Class 1 Up to 300ft/100m	Class 1 Up to 300ft/100m	Class 1 Up to 300ft/100m
Voice Control™	No	Yes	Yes	Yes	Yes
Parrott Button™	Yes	Yes	Yes	Yes	Yes
Connectivity	Multi-connect (2 devices)	Multi-connect (2 devices)	Multi-connect (2 devices)	Multi-connect (2 devices)	Multi-connect (2 devices)
Wearing Style	Over-the-head	Over-the-head	Over-the-head	Convertible	Convertible
Headset Weight	2.72oz/77g	5.22oz/148g	5.8oz/165g	0.9oz/25.4g	1.95oz/55g
NFC* Pairing	Internal NFC	Internal NFC	Internal NFC	Internal NFC	Internal NFC
Warranty	1 year	1 year	1 year	1 year	1 year

*Near Field Communication

BlueParrott headsets with push-to-talk compatibility

These BlueParrott headsets have the Parrott Button™ making push-to-talk capabilities quick and easy

BlueParrott B550-XT
Simply talk, to talk.
 The world's first 100% voice-controlled headset*

- Blocks out 96% of background noise*
- Over 24 hours of talk time
- Use your voice to control calls



BlueParrott B450-XT
Professional-grade audio.
 Made for maximum comfort.

- Blocks out 96% of background noise*
- Up to 24 hours of talk time
- All-day comfort



BlueParrott B350-XT
Professional-grade audio.
 Your favorite features, customized.

- Blocks out 96% of background noise*
- Up to 24 hours of talk time
- Customizable Parrott Button™



BlueParrott C400-XT
Professional-grade audio.
 Wearing styles for every use.

- Blocks out 96% of background noise*
- Up to 24 hours of talk time
- 3 wearing styles for every need



BlueParrott C300-XT
Professional. Powerful. Discreet.

- 80% noise cancellation
- Over 10 hours of talk time
- High performance made compact

*July 6th, 2018. See facts on www.blueparrott.com/commercial-claims

Learn more

at
blueparrott.com