www.jpltele.com

The next generation of DECT wireless headsets from JPL

JPL-Explore-USB-B

ELEMENT BY JPL

The **JPL-Explore-USB-B** is a dual speaker wireless DECT headset that comes complete with the USB Cartridge Module that gives you softphone interoperability with the assistance from the JPL Gateway.

Improved and better than ever, this wireless DECT headset uses our patented modular system with multiple combinations that future proof the headset for further developments in Bluetooth and USB technology.

The **JPL-Explore-USB-B** has been upgraded to include enhanced software for better compatibility and sound, new headband design with padded headband cushion, larger ear cushions, and swivel speaker housing for your all day wearing comfort, as well as a longer microphone boom arm to further enhance the Surround Shield™ noise cancellation.

Optimised to work with:

AVAYA DevConnect Technology Partner · broadsoft SolutionsPartner · CISCO · GRANDSTREAM CONNECTING THE WORLD · UNIFY · Windows · Alcatel·Lucent · Panasonic

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Overview

Features	Dual or single* speaker - **Patented** user inter-changeable headband from dual to single* speaker wearing style
	Left / right ear side compatible
	Patented universal base with USB Cartridge Drawer and port to accept a Bluetooth* slot-in cartridge drawer
	DECT security compliant - with DECT standard A, designed to safeguard against eavesdropping
	'Put and stay' ratchet microphone boom arm with Surround Shield™ noise cancelling
	Wideband enabled speakers with Sound Shield™ hearing protection
	Max 100m (300ft) coverage
	6-7 hours wideband audio (stand by ~ 50 hours), recharge (60 - 90 mins)
	5 headsets can be paired to one base, allowing any one of the five headsets to answer a call. When call is answered by any of the headsets, the other four go back to stand-by
	65mm leatherette ear cushions and padded headband cushion for all day comfort
What's included	Universal base unit with USB cartridge module, microphone boom arm, binaural headband, telephone connection cable & switch mode multi country power adapter
Headset Weight	Light-weight headset, ~ 102g
Connection	DECT, 1.88GHz (EU, Rest of World), 1.9GHz (North America)
Base Connection	Base to desk phone via RJ11 - supplied as standard. Upgrade base to Bluetooth* or USB* using additional cartridge modules
Compatibility*	EHS (Full range of EHS cords available), USB, Bluetooth
Certifications	UKCA, CE, FCC, RoHS, REACH
Tech Approval	Avaya Dev Connect, Unify
Warranty	2 Years repair or replacement warranty
MOQ	Master Shipping Carton: 16
EAN:	UK/EU: 5060126959434, USA: 5060126959458
SKU:	UK/EU:575-385-010, USA: 575-307-030

* optional to purchase separately

Order Code:
JPL-Explore-USB-B
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USB Cartridge Drawer for softphone interoperability and port for optional Bluetooth Cartridge Module*

Technical Data

Wireless Frequency:	1.88GHz (EU, Rest of World), 1.96GHz (North America)
Microphone:	
Sensitivity:	-44 dB ± 3 dB at 1 kHz
Frequency Range:	10Hz~10kHz
Radio Frequency Tx Power:	EU: 24dBm(250mW) US: 20dBm(100mW)
Speaker:	
Impedance:	20ø speaker element; 32Ω
Frequency Range:	300Hz~7000Hz @1kHz (input:100mV)
Battery Type:	Lithium Polymer 370mA
Power Supply:	DC 9V 500mA
Operating Temp:	-10° to +60°C (14° to +140°F)
Storage Temp:	-30° to +70°C (-22° to +158°F)

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JPL-Explore Accessories & Replacement Parts

The JPL-Explore USB Cartridge Module gives you:

- Softphone interoperability through USB/computer with 3CX, Avaya One-X Agent, Cisco Jabber, Counter Path Bria and Skype with assistance from the JPL Gateway.
- The JPL Gateway is available to download from ***https://www.jpltele.com/resources/jpl-gateway/***

Order Code: Explore USB Cartridge Module

SKU: 575-268-007

The JPL-Explore Bluetooth Cartridge Module gives you:

- Wireless Bluetooth connection to any three Bluetooth devices simultaneously (mobile, dongle, tablet).
- This headset allows wireless conversations from any deskphone, softphone and mobile.

Order Code: Explore BT Cartridge Module

SKU: 575-268-005

JPL-Explore Monaural Headband

- Optional wearing style for those who prefer a single ear headset.
- Simply disconnect the microphone boom arm from the binaural headband and reconnect it to the binaural headband.

Order Code: Explore Monaural Headband

SKU: 575-385-007

Longer Life

Because of the modular design, if a speaker / microphone or headband breaks outside of warranty, you only need to replace half of the headset (one part), which means a longer life for the headset and a cost saving because you do not need to replace the complete headset.

Cost of ownership reduced -

Why change the whole headset when changing half the headset is the solution!

Order Code:
Explore Microphone Boom Arm

SKU: 575-385-003

Order Code:
Element Binaural Headband

SKU: 575-385-004

Further optional accessories available at www.jpltele.com:

EHS Adapter

JPL-DECT Handset Lifter

Micro USB Charging Cable