



### Hot Swappable USB Connectivity



## 4K Ultra HD All-In-One Video Sound Bar with Intelligent Zoom



### JPL Agora BYOD

**“Hot swappable USB connectivity”.** The user can disconnect the Agora from using one USB device (eg, PC, laptop, phone or tablet) and reconnect to another USB device without having to turn off the equipment.

**New faster processing AI lens, fast facial recognition**

**HDMI port and 1m HDMI to HDMI cable**

**2.5m USB 3.1 Type-C to Type-C cable** for bring your own device

**Gesture control** - use hand gestures to zoom in and out

**USB-C port-1 to enable connection to PC for screen mirroring during in-house meetings or screen sharing during live-stream video conferencing**

**USB-A port-2 to enable connection to phone, tablet, keyboard or mouse**

Plug & play solution - No software or downloads needed

ePTZ 3X digital zoom, powered by AI - lens moves (pans and tilts) to focus on the people speaking in the room

4 x Full duplex digital microphones, up to 10m voice pickup

116° field of view - Up to 16 person conference room

Compatible with all computers (Mac /PC) and softphones, and is designed to work straight out of the box

LED indicators for power on/off, and microphone mute

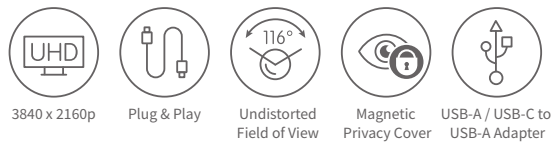
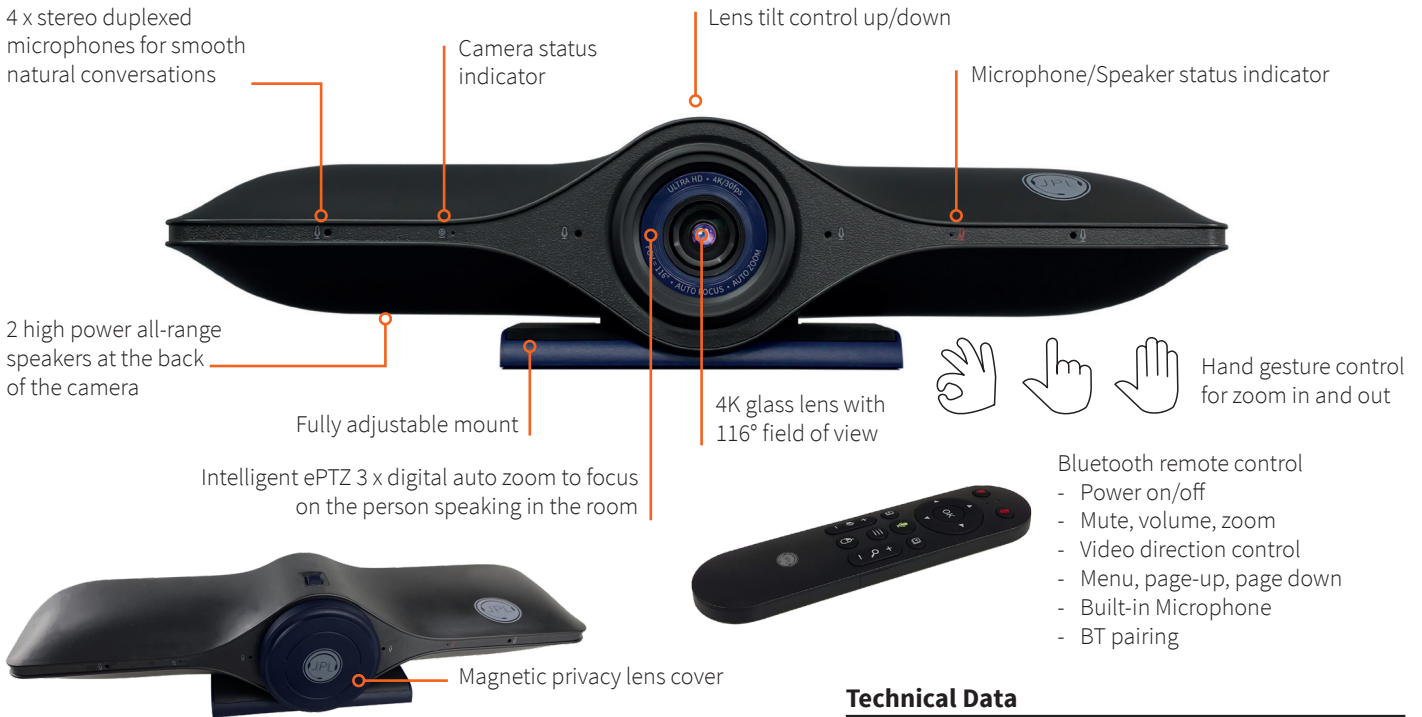
Multi-angled desk mount / monitor mount and wall mount option, with upwards and downwards lens tilt

Magnetic privacy lens cover

3 yrs limited warranty\*



The **JPL Agora** 3840 x 2160p Ultra HD Bluetooth conference room video sound bar comes with a Bluetooth remote control, magnetic privacy lens cover and a USB-A to USB-C adapter to allow optional connection to any USB-C device.



## Overview

Features	<p>4K UHD 3840 x 2160p - New generation 8 million pixel</p> <p>4K High-end glass lens - No optical distortion</p> <p>H.264 Codec</p> <p>4 x stereo duplexed microphones, 10m voice pickup</p> <p>Built in camera in-use LED indicator</p> <p>2.5m USB 3.1 Type-C to Type-C cable included</p> <p>HDMI port with 1m HDMI to HDMI cable included</p> <p>USB-C port to connect PC for in-house or live-stream screen sharing</p> <p>USB-A port to connect Phone, tablet, keyboard or mouse</p> <p>Automatic low-light correction</p> <p>AEC – Automatic Echo Cancellation</p> <p>ANS – Automatic Noise Suppression</p>
Certifications	UKCA, CE, FCC, RoHS, REACH
Dimensions	352mm wide, 75mm deep, 80mm high
Warranty	*3 years limited warranty (2 years standard repair or replacement warranty plus a 3rd year cover on non moving parts)
MOQ	Master Shipping Carton: 4
SKU:	575-375-001
EAN:	5060126959502

## Technical Data

<b>Camera parameters:</b>	
Total Pixels	8.3 million pixels - 4K resolution
Imaging Sensor	1/2.8 inch CMOS Sensor
Aperture	F/No. =2.5 ±5%
Image Colour	24 Bit
Maximum Effective Pixel	3840 x 2160
Output Image Format	MJPG (4K) and YUY2 (1080p)
Field of view	D=116° H=107° V=74°
Intelligent Zoom	16 step, 3 x digital zoom
Minimum Illumination	0.5 Lux
Exposure	Automatic Exposure (AE)
White Balance	Auto White Balance (AWB)
	Dynamic Black Level Calibration (ABLC)
Resolution @ 30fps	3840 x 2160, 1920 x 1080, 1280 x 720, 640 x 480
<b>Microphone parameters:</b>	
MIC Specification	4 x digital microphones
SNR	≥65.5dB
Sensitivity	-26dB Fs
Far-field voice pick-up distance	0-10 metres
Horizontal voice pickup	Horizontal 180°
Communication mode	Full duplex
<b>Speaker parameters:</b>	
Speaker Specification	2 x ø40.0mm x 28.0mm
Power	3W*2
Impedance	4Ω
Frequency Range	20Hz~20KHz
Distortion	5% Max
<b>Bluetooth parameters:</b>	
Bluetooth Standard	Bluetooth 4.1/EDR/BLE
Frequency	2400 ~ 2480MHz
TX Power	4±1.5dBm (typical)
RX Sensitivity	-85dBm (typical) π/4 DQPSK
Operating Systems	Windows; Linux; Android
Operating Distance	10 meters
<b>Other parameters:</b>	
Interface type	USB 2.0 Type-A or USB Type-C
Voltage	DC 12V < 2000mA
OS Support	Win 2000/XP/Vista/Win 7/Win 8/Win 10, Win CE with UVC, Linux with UVC (above Linux - 2.6.26) Mac OS X 10.4.8 or later, Android 4.0 with UVC
Size (camera / gift box)	camera(352 x 75 x 80mm) / (405 x 196 x 109mm)
Weight (camera / gift box)	960g / 1542g

Optimised to work with:

