



Hot Swappable USB Connectivity



MSRP: \$894.90

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 1.8m HDMI to HDMI cable

3.5m USB Type-C to Type-A/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 remote video conferencing

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

Plug & play solution - No software or downloads needed

5 x 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

Remote control with built-in microphone

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

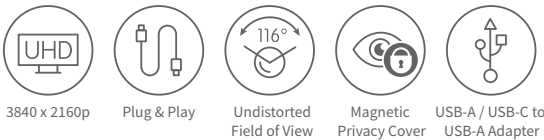
Magnetic privacy lens cover

3 yrs limited warranty*



Designed in the UK - Manufactured in Taiwan

The **JPL Agora BYOD 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 device.



Overview

Features	4K UHD 3840 x 2160p
	4K High-end glass lens - No optical distortion
	H.265 Codec
	4 x stereo duplexed microphones, 10m voice pickup
	Built in camera in-use LED indicator
	2.5m USB 3.2 Type-C to Type-A/C cable plus 1m extension cable
	HDMI port with 1.8m HDMI to HDMI cable included
	USB-C port to connect PC for screen sharing
	USB-A port to connect Phone, tablet, keyboard or mouse
	Automatic low-light correction
	AEC – Automatic Echo Cancellation
	ANS – Automatic Noise Suppression
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:	575-375-002
EAN:	5060969680779

Technical Data

Camera parameters:	
Total Pixels	8.3 million pixels - 4K resolution
Imaging Sensor	1/2.8 inch CMOS Sensor
Aperture	F/No. =2.2
Image Colour	24 Bit
Maximum Effective Pixel	3840 x 2160
Output Image Format	MJPEG (4K) and YUY2 (1080p)
Field of view	D=116° H=107° V=74°
Intelligent Zoom	5 x AI zoom
Minimum Illumination	0.5 Lux
Exposure	Automatic Exposure (AE)
Dynamic Range	75db
Minimum Illumination	5lux
White Balance	Auto White Balance (AWB) 4000k-6500k
	Dynamic Black Level Calibration (ABLC)
Resolution @ 30fps	3840 x 2160, 1920 x 1080, 1280 x 720, 640 x 480
Microphone parameters:	
MIC Specification	4 x digital omnidirectional microphones
SNR	≥60dB
Sensitivity	-26dB Fs
Far-field voice pick-up distance	0-10 metres
Horizontal voice pickup	Horizontal 180°
Communication mode	Full duplex
Speaker parameters:	
Speaker Specification	2 x ø40.0mm x 28.0mm
Power	3W*2
Impedance	4Ω
Frequency Range	20Hz~20KHz
Distortion	5% Max
Bluetooth parameters:	
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
Other parameters:	
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:

