

# WPP30

## Introduction

The Yealink WPP30 is a new 4K Ultra HD wireless presentation pod. Empowered with up to 4K/30FPS UHD hardware encode streaming output, WPP30 saves a lot of effort by eliminating any software or driver installation.

A USB Type-A/ full-featured USB Type-C port is suitable for different computers and phones. Since WPP30 has the embedded meeting assistant software and Wi-Fi 6 chip, simply plug WPP30 into the devices, and you can quickly ready to present. WPP30 provides you with a more convenient and richer content sharing experience.



One-Press Presenting



Plug-and-play



Bluetooth 5.0



4K UHD



Wi-Fi 6 Chip



Extended Display Casting



Hardware Encoding



Intuitive Remote Control



High Security Encryption



4-Screen Casting

## Key features and benefits

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- Self-built Wi-Fi Network

- 4K/30fps Full HD Content Sharing
- Adaptive Software/Hardware Encoding
- Dual-band 2.4GHz/5GHz wireless networks
- Plug and Play
- Full-featured USB Type-C and USB Type-A Ports
- AES & WPA Data Encryption
- Adapt to Computers and Mobile Phones with Different Ports
- Up to four content streams can be presented simultaneously
- Supports annotations, whiteboards, and reverse control
- Support BYOD

### Wireless Presentation with High Security and Encryption

With Yealink self-built Wi-Fi network, no routers or extra network configuration required. Therefore, WPP30 has low dependence to the business network and makes sharing smooth and easy.

Applied

with AES encryption and WPA high-security data encryption technology, WPP30 prevents content sharing from accidental leakage or tampering.

### 4K HD Presentation, Low Latency

Thanks to the high-performance 2x2 MIMO, Wi-Fi 6 module, WPP30 delivers immediate response, smooth and trouble-free presenting experience with low latency. WPP30 supports a 2.4GHz/5GHz dual-band wireless network, perfect anti-interference capability, and up to 4K/30fps ultra HD presentation.

### No Extra Driver, Plug-and-play

WPP30 is suitable for the devices that support free collaboration and have full-featured USB Type-C

port. WPP30 adopts the built-in hardware encoding chip solution. No need to install any software or

driver, and no CPU-occupied.

### Rich Collaboration Ways, Efficient Team Work

WPP30 supports up to four streams to be presented simultaneously on the main screen. It can provide

annotation and virtual whiteboard features to integrate participant opinions and promote interaction

and collaboration between participants. Interoperable with a touchscreen television, intuitive

remote control of the computer or laptop is easily enabled by clicking or dragging directly on your interactive television.

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## **Specifications**

Specifications	Description
Basic	<ul style="list-style-type: none"> <li>• Decoder: Up to 4k/30fps</li> <li>• Input Power: 5V/600 mA</li> <li>• Power Consumption: 2.2 W (Typical)</li> <li>• Interface: <ul style="list-style-type: none"> <li>- Full-featured USB Type-C ×1</li> <li>- USB-C to USB-A Adapter x1</li> </ul> </li> <li>• Button: START/STOP Button x 1</li> <li>• LED <ul style="list-style-type: none"> <li>- 4K/UHD Indicator × 1</li> <li>- System Error Indicator × 1</li> <li>- System Status Indicator × 1</li> </ul> </li> </ul>
Wi-Fi	<ul style="list-style-type: none"> <li>• Standard: 802.11 b/g/n/ac</li> <li>• Frequency: 2.4GHz/5GHz</li> <li>• Security: WPA-PSK/WPA2-PSK</li> </ul>
Device Compatibility	<p>Operation System:</p> <ul style="list-style-type: none"> <li>- Windows 7/8/10</li> <li>- Mac OS 10.10 or later</li> </ul>
Advanced Features	<ul style="list-style-type: none"> <li>• Desktop Sharing: <ul style="list-style-type: none"> <li>- Duplicated Desktop</li> <li>- Extended Desktop</li> </ul> </li> <li>• Collaboration: <ul style="list-style-type: none"> <li>- Annotation</li> <li>- Whiteboard</li> <li>- Intuitive Remote Control</li> <li>- Multiple Screens Share</li> </ul> </li> </ul>
Operating Environmental	<ul style="list-style-type: none"> <li>• Temperature range: -10 - 40°C</li> <li>• Humidity range: 0 - 90%, non-condensing</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>• Weight (g/lb): 75 g (0.165 lb)</li> <li>• Size (mm/in): 220 mm × 38 mm × 16 mm (8.66" x 1.50" × 0.63" )</li> </ul>

## Device Compatibility

The maximum number of WPP30 supported by the conferencing room endpoint is as follows:

Device Name	Max. number of WPP30 supported
MeetingBar A10, MeetingBar A20, MeetingBar A30	Support pairing up to 4 but only using 1 at a time
MVC 2nd-Gen Series, ZVC Series	x
Meetingboard 65&86	Support pairing up to 4 but only using 1 at a time (MeetingBoard version requires 155.15.0.37 and later)
DeskVision A24	×
MeetingEye 500	Support pairing up to 5 but only using 1 at a time

The operating systems supported by WPP30 are as follows:

The WPP30 supports screen sharing from PC running Windows 7, Windows 8, Windows 10, Windows 11, and Mac OS 10.10 and later.

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## How to Use

The usage of WPP30 with different conferencing room endpoints is different. Please refer to the corresponding document to understand the screen sharing feature of WPP30 with different conference room endpoints.

### Teams Version:

- Connect the WPP30 to MeetingBar A10/A20/A30: [Share Content via WPP20\\_WPP30](#) and [Wireless Device Mode](#)
- Connect the WPP30 to MeetingBoard 65/86: [Share Content via WPP20 & WPP30](#) and [Wireless Device Mode](#)

### Zoom Version:

- Connect the WPP30 to MeetingBar A10/A20/A30: [Share Content via WPP20\\_WPP30](#) and [Wireless Device Mode](#)
- Connect the WPP30 to MeetingBoard 65/86: [Share Content via WPP20 & WPP30](#) and [Wireless Device Mode](#)
- Connect the WPP30 to MeetingEye 500: [Share Content via WPP30](#) and [Wireless Device Mode](#)

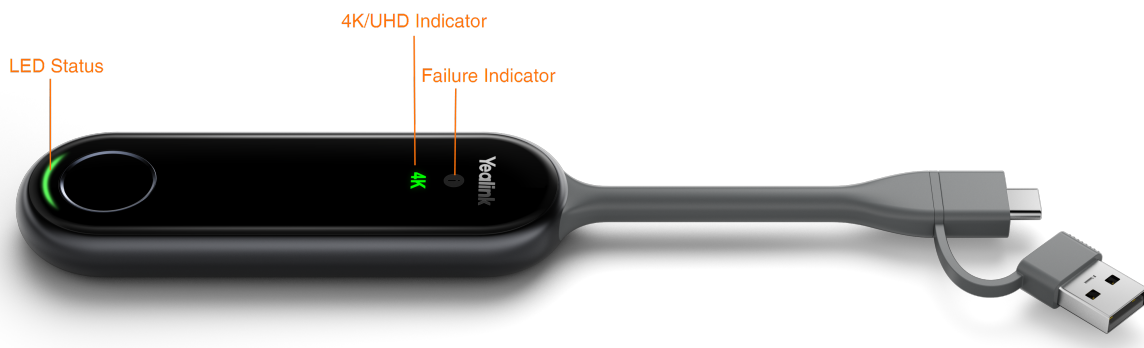
### BlueJeans Version:

- Connect the WPP30 to MeetingBar A20/A30: [Share Content via WPP20\\_WPP30](#) and [Wireless Device Mode](#)

### RingCentral Version:

- Connect the WPP30 to MeetingBar A20/A30: [Share Content via WPP20\\_WPP30](#) and [Wireless Device Mode](#)

## LED Status



LED	LED Indicator	Description
4K/UHD Indicator	Solid green	The hard-coded content sharing resolution reaches 4K.
System Error Indicator	Solid red	Fail to connect to endpoint.
System Status Indicator	Flash green slowly	The connection has been completed, and is waiting for content sharing.
System Status Indicator	Solid green	Sharing content.
System Status Indicator	Solid orange	Updating/Pairing.