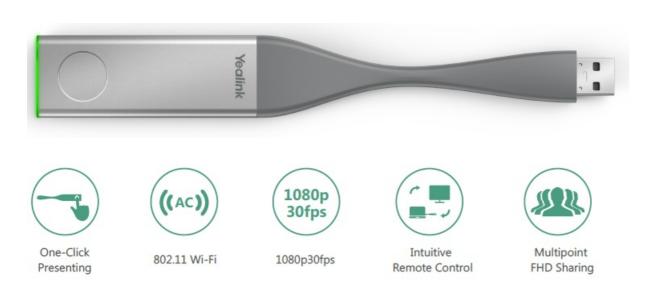# WPP20 Datasheet

Introduction

Combining a self-built 5G Wi-Fi, WPP20, the wireless presentation pod, partners up with Yealink new-generation video conferencing system to offer high-quality wireless content sharing with just one tap.
Working with the Yealink video conferencing system, the embedded meeting assistant software of WPP20 offers rich conference collaboration functions. Wireless deployment helps you escape from wiring troubles. With low latency and immediate response of WPP20, you can enjoy a more efficient sharing experience.

> ⓘ **NOTE**
> WPP20 is unavailable in the United States market.

One-Click Presenting ・ 802.11 Wi-Fi ・ 1080p30fps ・ Intuitive Remote Control ・ Multipoint FHD Sharing

Key Features and Benefits

- USB 2.0
- 802.11ac Wi-Fi Network
- Plug and Play
- Dual-band 2.4GHz/5GHz wireless networks
- 1080P30fps Full HD Content Sharing
- Up to four content streams can be presented simultaneously
- Supports annotations, whiteboards, and reverse control
- Support Windows/macOS

Plug and Play, One-click Presenting

With Yealink's self-built 2.4GHz/5GHz 802.11ac Wi-Fi network and its perfect anti-interference capability, no routers or extra network configuration is required, WPP20 has low dependence on the business network and makes sharing smooth and easy. WPP20 packs it with a universal USB port, plug-and-play, and any other additional software that

is unnecessary.

Low Latency, Multipoint FHD Sharing

Immediate response, smooth and trouble-free presenting, 1080P@30fps FHD, and low-latency content sharing, all of these allow you to enjoy an excellent collaboration. Meanwhile, one video conferencing system can simultaneously connect up to four WPP20, and up to four content streams can be presented simultaneously on the main screen.

Multi-Platform Supported

Yealink wireless presentation solution covers all devices you are using, simply tap the button to share from your MacBook or Windows laptop from your iPhone/iPad at once.

Rich Collaboration, Efficient Team

Compatible with a touch TV, when the screen is transmitted, the laptop can be easily reversely controlled by clicking the touch TV so as to achieve dual-screen linkage. With the function of annotation and electronic whiteboard, it can effectively integrate the opinions of participants and indicate the working efficiency of the meeting.

Specifications

Specifications	Description
Basic Feature	· Hardware Encoder: Maximum 1080 P/30 fps · Power Supply: 5V/500mA · Power Consumption: 2.5 W (Typical) · Interface: USB 2.0 × 1 · Button: START/STOP Button ×1 · LED: LED Indicator × 1
Wi-Fi	· Standard: 802.11 b/g/n/ac · Frequency: 2.4GHz/5GHz · Security: WPA-PSK/WPA2-PSK
Compatibility	Operation System: - Windows 7/8/10/11 - macOS 10.10 or later
Advanced Feature	· Desktop Sharing: - Duplicated Desktop - Extended Desktop · Collaboration: - Annotation - Whiteboard - Intuitive Remote Control - Multiple Screens Share
Operating Environmental	· Temperature range: -10 - 40℃ · Humidity range: 0 - 90%, non-condensing
Dimensions	Size (mm/in): 183.2 × 26 × 9 mm (7.21″ x 1.02″ x 0.35″)

Device Compatibility

- Teams Room Accessories Compatibility Lists
- Zoom Rooms Accessories Compatibility Lists

How to Use

The usage of WPP20 with different conferencing room endpoints is different. Please refer to the corresponding document to understand the screen-sharing feature of WPP20 with different conference room endpoints.

Teams Version:
- Connect the WPP20 to MeetingBar
- Connect the WPP20 to MVC System
- Connect the WPP20 to MeetingBoard

Zoom Version:
- Connect the WPP20 to MeetingBar
- Connect the WPP20 to ZVC System
- Connect the WPP20 to MeetingBoard

RingCentral Version:
- Connect the WPP20 to MeetingBar

LED Status

LED Indicator	Description
Flash green	Pairing/connecting/updating, or software not installed.
Flash green slowly	Connected, ready to share content.
Solid green	Paired/sharing content.
Flash red	Connection failed/network disconnected.