# Yealink

# Wireless Sharing, Seamless Collaboration

**RoomCast Wireless Presentation System** 



Yealink RoomCast, the wireless presentation system, works with Yealink Wireless Presentation Pod, Miracast, AirPlay, and Google Cast, realizing 4K ultra HD multi-sharing experience and supporting collaboration features including whiteboard, annotation, and intuitive remote control as well. With remarkable 4K/60fps performance, compact design, and options for PoE or DC power supply, the RoomCast ensures easy deployment, vivid content sharing, effective collaboration for every user in meeting rooms and multimedia workspaces.





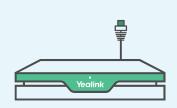
#### 4K/60FPS UHD Video Resolution

Designed for smooth and productive team collaboration, Yealink RoomCast supports 4K/60FPS video resolution for ultra HD visual experience.



802.11ac Wi-Fi Connection

The built-in 802.11ac 2x2 MIMO Wi-Fi supports multiple Wi-Fi modes(STA/AP/P2P) for fast and low-latency casting.



One-cable Deployment

With the compact design and PoE support, deployment can reach that simple with just one cable connection while placing RoomCast on TV or the desktop.

#### **Cable-free Casting, Productive Collaboration**

Compatible with Windows, Mac, iOS, Android and other operating systems, Yealink RoomCast also works well with kinds of endpoints including PC, tablets and smartphones directly without any App for wireless casting. The RoomCast allows users to enjoy one-touch sharing for easy and productive collaboration with Yealink Wireless Presentation Pod, Miracast, AirPlay, and Google Cast.









Miracast

AirPlay Google Cast

3





Working with the RoomCast, Yealink Wireless Presentation Pod ensures one-touch wireless content sharing simply via plug-and-play USB connection with PC.

#### Four-Screen Sharing, Real-time Interactions

Supporting up to 4 screens casting to the TV, the RoomCast realizes the multi-casting wirelessly and easily for clear content sharing without switching the interface or any devices. Meanwhile, the RoomCast supports the collaboration features including whiteboard, annotation, and intuitive remote control, leading the creative ideas and bringing real-time interactions.



#### Multiple Encryption, Uncompromising Data Security

Transmitting the casting content only within the LAN, Yealink RoomCast safeguards the data and transmission process WPA2-PSK and 128-bit AES encryption. To prevent interruptions from unauthorized users and keep the meeting stable and safe, Yealink RoomCast system also supports PIN authentication for Miracast and AirPlay.



WPA2-PSK Network Encryption



128-bit AES Data Encrypttion



## Wealthy Content Display, Intelligent Cloud Management

#### Multimedia Digital Signage

The new digital signage function allows delivering customized contents or streaming media to the screen through cloud management.



\*Digital signage function will be available soon.

#### Yealink Remote Management Platforms

Usrers can manage and diagnose Yealink RoomCast remotely on Yealink Device Management Platform or Yealink Workspace Management Platform.



### Yealink RoomCast Specification

Video	
Decoder	4K/60fps
Connectivity	
Ethernet	Gigabit Ethernet
Wi-Fi	802.11ac 2x2 MIMO
Bluetooth	Bluetooth 5.0
Ultrasonic	Ultrasonic Communication
Interface	
HDMI	1 x HDMI-out
Ethernet Port	1 x Gigabit Ethernet Port (PoE Supported)
USB Port	2 x USB type-A
Reset Port	1 x Reset Slot
Power Connector	1 x DC Power Connector
Security Slot	1 x Kensington Security Slot
Power Supply	
Power over Ethernet	IEEE 802.3af
Power Adapter	12V Power Adapter
Presentation	
Presentation Pod	Yealink Wireless Presentation Pod
Miracast	$\checkmark$
AirPlay	$\checkmark$
Google Cast	$\checkmark$
Advanced Functions	
Extended Desktop	Available for Windows, Requires Miracast or Yealink Wireless Presentation Pod
Collaboration	Whiteboard
	Annotation
	Intuitive Remote Control
Maximum Number of Screen Casting	Four
Device Management	Yealink Management Cloud Service
	Yealink Device Management Platform
Dimensions	
Size (mm/in)	145 x 72.5 x 23.5 (5.71" x 2.85" x 0.93")
Weight	0.192kg (0.423 lb)



2021-04-RoomCast-EN-V1.0