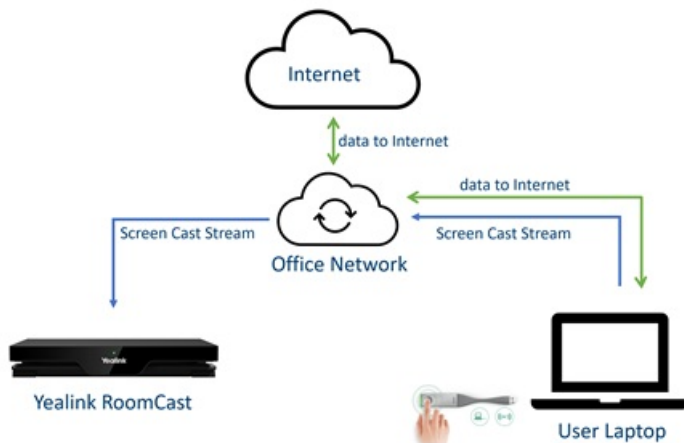# Yealink Presentation Pod Tech Note

Yealink WPP20

Yealink WPP20 wireless cast supports sharing over two different transport types while working with Yealink RoomCast:
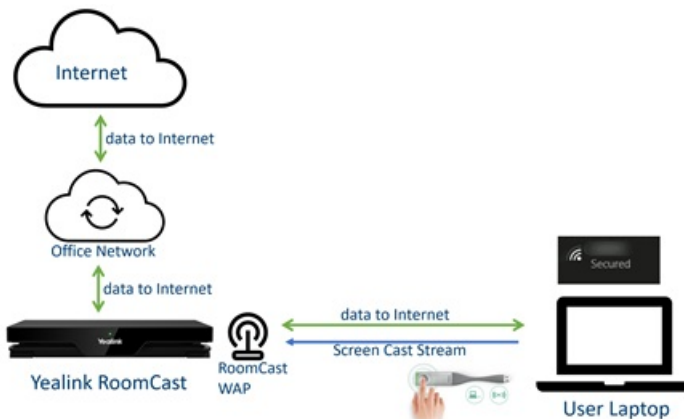
• Existing Network (Transmission over Infrastructure) –

a connection over an existing Wi-Fi or Ethernet network. Typically, the existing network is an internal LAN that can be either Wi-Fi or Ethernet.

Just connect the laptop to the same office network as Yealink RoomCast, and Yealink WPP20 will guide the screencast stream to Yealink

RoomCast automatically.

• RoomCast wireless access point –

RoomCast creates a network using its integrated wireless access point (WAP), Yealink WPP20 will turn the laptop to connect RoomCast's network

automatically, and Yealink RoomCast could also work as a Wireless Router to forward other data to Internet.

Yealink WPP20 will automatically choose the network to transmit the data, and the existing network would always be the preference while this it is
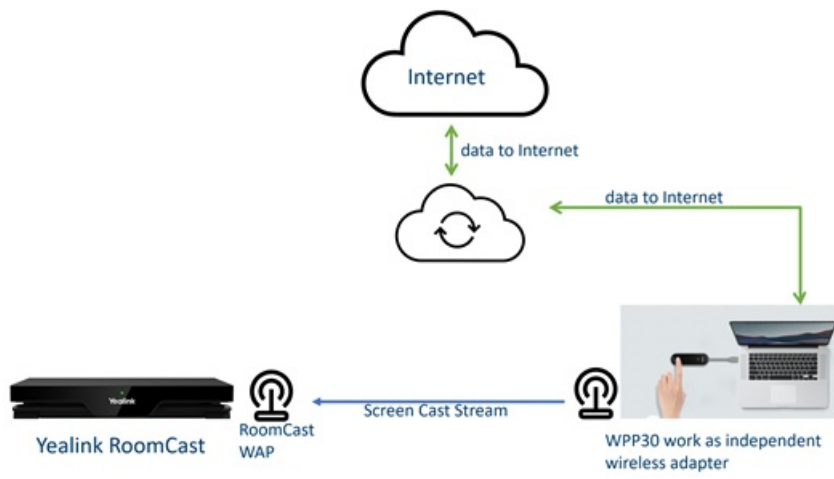
available.

Yealink WPP30

Yealink WPP30 equips with both USB-A and full-featured USB-C port, the transport will be different for different USB type connection.

• Connect by USB-A port –

The transport type will be same as WPP20.

• Connect by USB-C port –

WPP30 could work as independent wireless adapter, and the screen stream would be transmitted between WPP30 and Yealink RoomCast, in this

work mode there is no need for any additional network infrastructure or connected network changed for user laptop.

The difference between Yealink WPP20 and WPP30

Model	Type	Hardware Decoding	Independent Connection	Maximum Resolution
Yealink WPP20	USB-A	No	No	1080p
Yealink WPP30	USB-A	No	No	1080p
	USB-C	Yes	Yes	4K