

BYOM-BT2 (2Tx2R, 4K Encoding)

Type C DP Wireless Presentation & Type C USB Camera wireless Sender



Type C DP Wireless Presentation Technical Specification

Ports	TYPE C DP X 1 Video and Audio Transmission
Devices supported	Windows PC &MAC Computer
Software Installation	No software Hardware encoded & transcoding
receiver supported	MS042, MS042L, BYOM-09L
Video Input Resoltion	3840X2160 , 2560x1600 , 1920x1200 , 1920x1080 , 1366x768 , 1280x800 , 1280x720 , 1024x768
Encoding Resolution/ Frame Rate	Up to 3840x2160,fps 30
CoDec	H.265 , H.264
Audio Input	44.1KHz/48KHz/16bit PCM , Stereo

Type C USB Camera Wireless Receiving Specification

Interface	Type C USB x 1 Output USB Camera Video
Devices Supported	Windows PC &MAC Computer
Software Installation	No, Standard UVC & UAC Interface

Cloud Meeting App	Zoom、 Microsoft Teams、 Google Meet, Skype
Playback Software supported	WIN10/11 Camera playback application Mac QuickTime OBS
BYOM Receiver supported	MS042, MS042L, BYOM-09L
UVC Encoded Resolution	1920X1080 , 1280x720
UVC Codec, Frame Rate	MJPEG , 30 frame per second
UAC Audio	Mono, Stereo, 8~48KHz

Hardware Specification

I/O	Type C X 1 Power supply, Pairing, Upgrade, Touch Panel Back Control
Antenna	2T2R , Antenna build-in
Wireless Connection	Auto run once plug in Type-C port WiFi auto connecting No PC WiFi required
IEEE Protocol	IEEE 802.11ac/802.11n
Transmission Distance	30M, Visual Distance
WiFi	5G/ 2.4G
Encryption	WPA2-PSK
Connectiong Time	< 18 Sec.
Transmission Latency	<150mS
Touch Panel Control	Support Win PC 10 points Touch Panel back control

Power Supply	5V/1A , Average 2.5W
Size	64mm x 63mm x 16mm
Temperature	Operation : +5°C ~ +40°C ; Storage : -20°C ~ +60°C
Humidity	Operation & Storage : 0 ~ 90%