

Wireless Presentation System Transmitter

TY-WPB2



Set content

Product name	TY-WPB2
Set contents	Transmitter (1)
Carton dimensions	W325 x H35 x D190 mm (W12.80" x H1.38" x D7.49")
Gross weight	500 g (Approx. 1.2 lbs)
Accessories	USB extension cable (1)

Transmitter

● PRODUCT SPECIFICATION (design and specification subject to change without notice)

SPECIFICATION	
Maximum output resolution / Frame rate	1920 x 1080/60p, 3840 x 2160/30p
Data rate	Max.1.2 Gbps
Frequency band	5G Hz band 5,150 MHz - 5,250 MHz 36/40/44/48 channel 6G Hz band 5945 MHz - 6425 MHz 1/5/9/13/17/21/25/29/33/37/41/45/49/53/ 57/61/65/69/73/77/81/85/89/93 channel
Wireless standards	IEEE802.11ac/ax
Security (Transmitter-Receiver)	WPA2/WPA3
Authentication Protocol (Transmitter-Receiver)	PSK
Extended Desktop	Yes
LED	White, red, green, blue: Lights up or flashes to indicate status
Reach (Max distance between transmitter and receiver)	30 m (5 GHz band)/ 20 m (6 GHz band) (When the line of sight/wave conditions are good)
Connection terminal	HDMI/USB-A (male)
ELECTRICAL	
Power requirements	DC 5 V/0.9 A
Power consumption (During image display)	4.5 W
MECHANICAL	
Dimension (not including cable)	W61.3 x H19.8 x D87.3 mm (W2.41" x H0.78" x D3.44")
(including cable)	W61.3 x H19.8 x D297.3 mm (W2.41" x H0.78" x D11.71")
Weight	130 g (Approx. 0.3 lbs)
Color	black
Material	Plastic
ENVIRONMENTAL	
Operating environment	Temperature: 0 °C to 35 °C (32 °F to 95 °F) Humidity: 20% to 80% (No condensation)
Storage environment	Temperature: -20 °C to 60 °C (-4 °F to 140 °F) Humidity: 20% to 80% (No condensation)
AUTHENTICATION	
CE, MIC	

● LIST OF CORRESPONDENCE SIGNALS

HDMI Output signal type	
3840 x 2160/30 Hz	1920 x 1080/30 Hz
1920 x 1080/60 Hz	1280 x 720/60 Hz
1920 x 1080/50 Hz	1280 x 720/50 Hz

● DIMENSIONS

Units : mm [inch]

