

Panasonic

Wireless Presentation System Basic Set

TY-WPSC2



Set content

Product name	Receiver	Transmitter	Case for Transmitter
Number	1	2	1
Carton dimensions	W330 x H143 x D180 mm (W13.00" x H5.63" x D7.09")		
Gross weight	2.0 kg (4.5 lbs)		
Accessories	Receiver mounting bracket, HDMI cable, AC adapter, AC adapter cable, Conversion adaptor for pairing (1), Transmitter case		

Receiver

● PRODUCT SPECIFICATION

(design and specification subject to change without notice)

SPECIFICATION	
Maximum output resolution / Frame rate	1920 x 1080/60p, 3840 x 2160/60p (HDMI output)
Transmitter simultaneous connections	32
Simultaneous display sources	4
Data rate (Wired)	10 / 100 (Mbps)
Data rate (Wireless)	Max.2.4 Gbps
Frequency band	2.4G Hz band 2,401 MHz - 2,483 MHz 1/2/3/4/5/6/7/8/9/10/11/12/13 channel 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	IEEE802.11 b/a/g/n/ac/ax
Security (Transmitter-Receiver) (External Wireless Access Point)	WPA2/WPA3 WPA/WPA2/WPA3 (WPA3-Enterprise Not supported)
Authentication Protocol (Transmitter-Receiver) (External Wireless Access Point)	PSK PSK/IEEE802.1x
LED	White: Power Input LAN Connection Wiresh normal USB Connection
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 (female) x 2 / RJ45/M3
ELECTRICAL	
Power requirements	DC 5 V/2 A
Power consumption (During image display)	10 W
MECHANICAL	
Dimension	W156 x H26 x D97.5 mm (W6.14" x H1.02" x D3.84") (Excluding antenna)
Weight	270 g (Approx. 0.6 lbs)
Color	Black
Material	Plastic
Anti-theft	Security Slot
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)
MAIN FEATURES	
Signal strength change	Yes
HDMI-CEC	Yes
Wireless Display	Yes
Multicast	Yes (Router Yes / No)

AUTHENTICATION

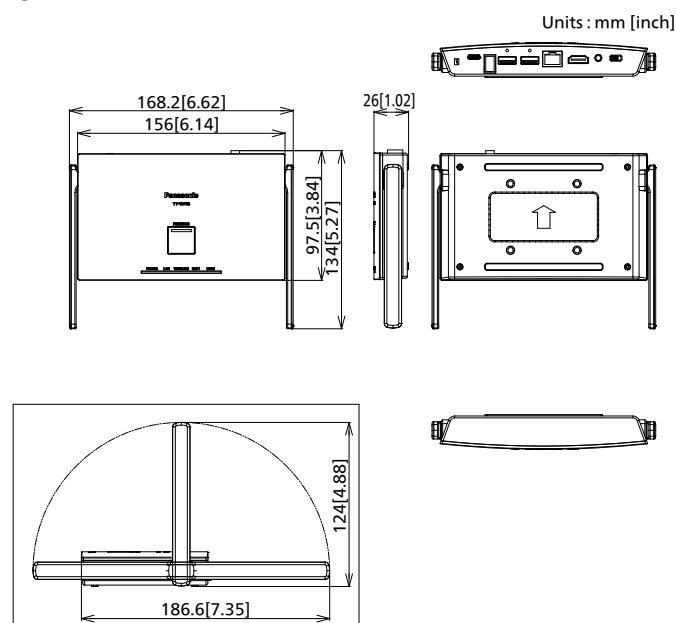
CE, MIC

*Please contact your sales representative with regard to details.

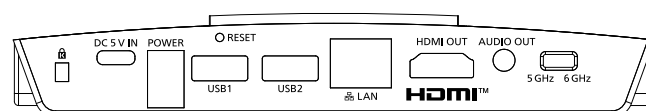
● LIST OF CORRESPONDENCE SIGNALS

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



● CONNECTION TERMINALS



Transmitter

● PRODUCT SPECIFICATION

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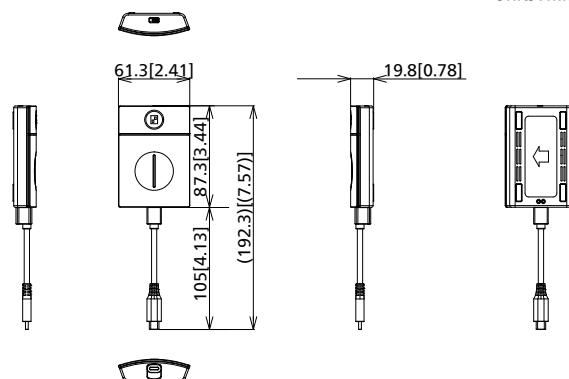
SPECIFICATION	
Maximum output resolution / Frame rate	1920 x 1080/60p, 3840 x 2160/30p
Data rate	Max.1.2 Gbps
Frequency band	5G Hz band 5,150 MHz - 5,250 MHz 36/40/44/48 channel 6G Hz band 5945 MHz - 6425 MHz 1/5/9/13/17/21/25/29/33/37/41/45/49/53/ 57/61/65/69/73/77/81/85/89/93 channel
Wireless standards	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	USB-C (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 D192.3 mm (W2.41" x H0.78" x D7.57")
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]



Case for Transmitter

● PRODUCT SPECIFICATION

(design and specification subject to change without notice)

MECHANICAL	
Dimension	W327 x H50 x D174 mm (W12.88" x H1.97" x D6.86")
Weight	Approx. 470g (Approx. 1.1 lbs)
Color	black
Material	Paper
ENVIRONMENTAL	
Storage environment	Temperature: -20 °C to 60 °C (-4 °F to 140 °F) Humidity: 20% to 80% (No condensation)