Panasonic

Wireless presentation system USB-C Basic set

TY-WPSC1





Set content

| Product name | Receiver | Transmitter | Case for Transmitter |
|-------------------|--|-------------|----------------------|
| Number | 1 | 2 | 1 |
| Carton dimensions | W250 x H134 x D180 mm (W9.85" x H5.28" x D7.09") | | |
| Gross weight | 2.0 kg / 4.2 lbs | | |
| Accessories | Receiver mounting bracket, HDMI cable, Conversion adaptor for pairing, AC adapter, AC adapter conversion plug, AC adapter cable, Operating manual | | |

Receiver

PRODUCT SPECIFICATION

(design and specification subject to change without notice)

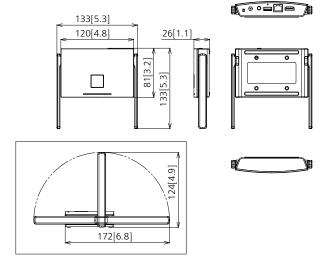
| SPECIFICATION | ect to change without notice) | | |
|---|---|--|--|
| Maximum output resolution / Frame rate | 1920 x 1080/60p (max), | | |
| | 3840 x 2160/30p (max.) | | |
| Transmitter simultaneous connections | 32 | | |
| Simultaneous display sources | 4 | | |
| Data rate (Wired) | 10/100/1000 (Mbps) | | |
| Data rate (Wireless) | Max.867 Mbps | | |
| Frequency band | 5 GHz band 5,150 MHz - 5,250 MHz 36 40 44 48 Channel | | |
| Wireless standards | IEEE802.11a/n/ac | | |
| Security | WPA/WPA2 | | |
| LED | White: Power Input LAN Connection WiFi Connection USB Connection | | |
| Reach (Max distance between transmitter and receiver) | 30 m (When the line of sight/wave conditions are good) | | |
| Connection terminal | HDMI/USB-A (female)/RJ45 (LAN) | | |
| ELECTRICAL | | | |
| Power requirements | DC 5 V/2 A | | |
| Power consumption (During image display) | 10 W | | |
| MECHANICAL | | | |
| Dimension | W120 x H26 x D81 mm (W4.71" x H1.03" x D3.19") (Excluding antenna) | | |
| Weight | approx.181 g/0.4 lbs | | |
| Color | Black | | |
| Fan | None | | |
| 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: $-20 ^{\circ}\mathrm{C}$ to $60 ^{\circ}\mathrm{C}$ ($-4 ^{\circ}\mathrm{F}$ to $140 ^{\circ}\mathrm{F}$) Humidity: 20% to 80% (No condensation) | | |
| MAIN FEATURE | | | |
| HDMI-CEC | Yes | | |
| AUTHENTICATION | | | |
| CE, FC | C, MIC | | |
| 22, 32, | | | |

■ LIST OF CORRESPONDENCE SIGNALS

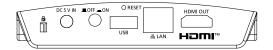
| HDMI Output signal type | | | | |
|-------------------------|----------------|---------------|--|--|
| 3840x2160@30Hz RGB | 3840x2160@24Hz | 1280x960@85Hz | | |
| 1920x1080@60Hz RGB | 1920x1080@60Hz | 1280x720@60Hz | | |
| 4096x2160@24Hz | 1920x1080@50Hz | 1280x720@50Hz | | |
| 3840x2160@30Hz | 1920x1080@24Hz | 1024x768@70Hz | | |
| 3840x2160@25Hz | | | | |

DIMENSIONS

Units: mm [inch]



CONNECTION TERMINAL



Transmitter

PRODUCT SPECIFICATION

(design and specification subject to change without notice)

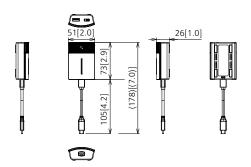
| SPECIFICATION | | |
|---|--|--|
| Maximum input resolution / Frame rate | 1920 x 1080/60p (max.) | |
| Data rate | Max.433 Mbps | |
| Frequency band | 5 GHz band 5,150 MHz - 5,250 MHz 36 40 44 48 Channel | |
| Wireless standards | IEEE802.11ac | |
| Extended desktop | Yes | |
| LED | (Main button) Red: Trying to connect White: Connecting Green: Display Blue: Fixed mode | |
| | (Sub button) Green: Multi connection | |
| Reach (Max distance between transmitter and receiver) | 30 m (When the line of sight/wave conditions are good) | |
| Connection terminal | USB-C (female)/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) | W51 x H26 x D73 mm (W2.00" x H1.00" x D2.86") | |
| (including cable) | W51 x H26 x D178 mm (W2.00" x H1.00" x D6.98") | |
| Weight | approx.110 g/ 0.3 lbs | |
| Color | Black | |
| Material | Plastic | |
| Antibacterial | Yes | |
| ENVIRONMENTAL | | |
| Operating environment | Temperature: 0 $^{\circ}$ C to 35 $^{\circ}$ C (32 $^{\circ}$ F to 95 $^{\circ}$ F) Humidity: 20% to 80% (No condensation) | |
| Storage environment | Temperature: $-20 ^{\circ}\text{C}$ to $60 ^{\circ}\text{C}$ ($-4 ^{\circ}\text{F}$ to $140 ^{\circ}\text{F}$) Humidity: 20% to 80% (No condensation) | |
| AUTHENTICATION | , | |
| CE, FC | C MIC | |

UIST OF CORRESPONDENCE SIGNALS

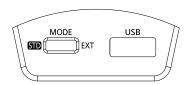
| Output signal type | | |
|--------------------|----------------|--|
| 1920x1080@60Hz | 1920x1080@50Hz | |

DIMENSIONS

Units: mm [inch]



CONNECTION TERMINAL



Case for Transmitter

PRODUCT SPECIFICATION

(design and specification subject to change without notice)

| SPECIFICATION | | | |
|-----------------------|--|--|--|
| Dimension (W x H x D) | W151.3 x H41.6 x D198.0 mm (6.0" x 1.7" x 7.8) | | |
| Weight | approx.315 g/ 0.7 lbs | | |
| Color | Black | | |
| Material | Plastic | | |
| ENVIRONMENTAL | | | |
| Storage environment | Temperature: -20 °C to 60 °C (-4 °F to 140 °F) | | |
| | Humidity: 20% to 80% (No condensation) | | |

