

## LG-CWPRTx

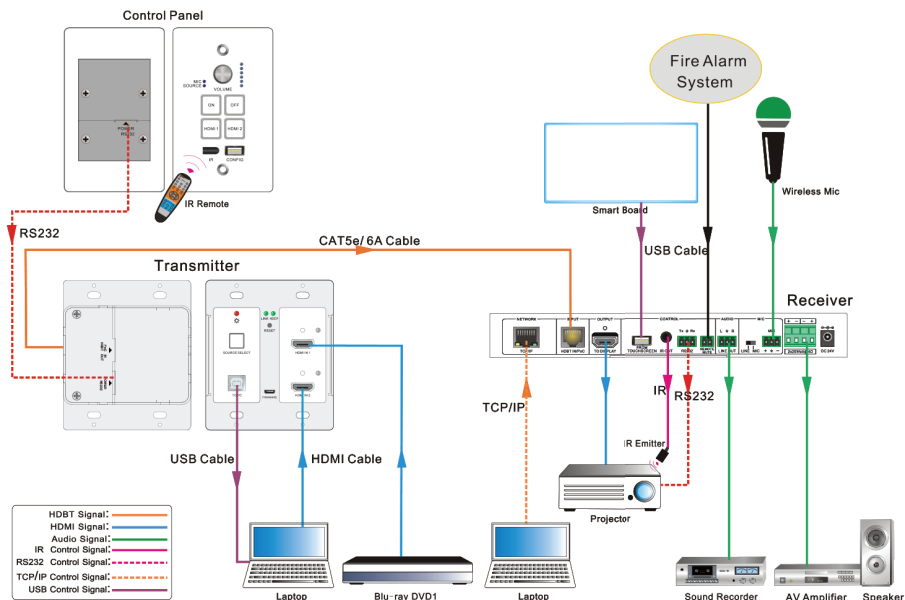
### CLASSROOM WALL PLATE TRANSMITTER AND RECEIVER



The kit designed to be used in educational schemes, consists of Scaler Wall Plate HDBaseT Transmitter, HDBaseT Receiver and Control Panel. HDBaseT Transmitter provides two HDMI signal inputs, which support HDCP 1.4 and can be switched freely.

### Features

- Switch freely between two HDMI signal inputs.
- Output resolution up to 1920x1200@60 Hz .
- Support MIC input.
- 2x20Watt@4Ohm amplifier output.
- Customizable control panel, support IR Learning.
- Read and write the data of IR Learning.
- Support UPNP.



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#### Specification

	Transmitter	Receiver
Input Ports	2 x HDMI	1 x HDBT + Power, 1 x MIC
Input Connectors	19-pin Type A HDMI female	1xRJ45, 1x3 pin pluggable terminal block
Output Port	1x HDBT + Power	1x HDMI, 1xamplifier, 1xAnalog audio (LINE OUT)
Output Connector	RJ45	19-pin Type A HDMI female, 4&3-pin pluggable terminal block
Transmission Mode	HDBaseT	HDBaseT
Control Ports	1 x USB; 1 x Micro USB	1xUSB-A, 1xIR Out, 1xRS232, 1xTCP/IP
Audio Format	-	HDMI embedded audio: PCM/Dolby/DTS MIC input audio: PCM, Analog output Audio: PCM
Resolution	1920 x 1080 (24/25/30/50/60 Hz), 1920 x 1080i (50/60 Hz), 1920 x 1080 (50/60 Hz), 1600 x 900, 1366 x 768, 1280 x720, 1920 x 1200, 1680 x 1050, 1440 x 900, 1360 x 768, 1280 x 800, 1600 x1200, 1400 x 1050, 1280 x 1204, 1024 x 768, 800 x 600, 640 x 480	
Deep Color	24-Bit@1920 x 1080 (24/25/30/50/60 Hz) 4:4:4; 48-Bit@1920 x 1080 (50/60 Hz) 4:4:4	
I/P & O/P cable length	3 - 5 m	
Signal Extension	Up to 30 m@1080p/60 via CAT5e/6a STP cables with STP connectors	
Max Data Rate	10.2 Gbps	
Relative Humidity	10% ~ 90%	
Operation Temperature	0 ~ +50 °C	0 ~ +50 °C
Dimension (W x H x D)	105 x 89 x 44 mm	250 x 31 x 130 mm
Net Weight	0.242 kg	0.642 kg
	<b>Control Panel</b>	
Program Ports	1 x MICRO USB	
Others	1 x Knob, 4 x buttons (ON, OFF, HDMI 1, HDMI 2) 1 x IR in-built sensor	
Output Port	1 x RS-232 +POWER	
Product Weight	0.14 kg	
Shipping Weight	3 kg	
Product Dimension (W x H x D)	70 x 114 x 34 mm	
Shipping Dimension (W x H x D)	300 x 420 x 80 mm	