



**QUIKTRON**  
CONNECTIONS OF QUALITY



## TruLink® 1-Port 60GHz WirelessHD® Kit 2212-29670-ADT

- Supports wireless transmission up to 33ft/10M in-room (longer distances may be supported depending on the environment)\*
- WirelessHD 1.0 certified
- Meets Digital Transmission Content Protection (DTCP) protocol
- Compatible with other WiHD™ enabled consumer electronics bearing the logo
- Data transfer rates of up to 4 Gbps
- Supports true uncompressed 1080p@60Hz resolutions
- Supports 7.1 channel surround sound



# Specifications: TruLink® 1-Port 60GHz WirelessHD® Kit

## Component Material:

<b>Enclosure Material</b>	Plastic (finish: high gloss)	<b>Approvals</b>	FCC, LVD EN, ICES, CE
<b>Logo Marking</b>	Black/White printing ink, TRULink logo engraved	<b>Warranty</b>	1 Year
		<b>Package Type</b>	Box



## System Information:

<b>Processors</b>		<b>Operating Environment</b>	
Primary Processor	LPC2106	Operating Temp.	0°C to 40°C
Secondary Processor	Sil9134 (Receiver) Sil9135 (Transmitter)	Storage Temp.	-30°C to 70°C
<b>Memory</b>		Operating Humidity	10% to 90% Non-Condensing
DRAM	0MB	Storage Humidity	5% to 90% Non-Condensing
SDRAM	64KB	<b>Power Consumption</b>	
FLASH	128KB	13.32W/12.12W(Max/Typ), Sleep mode 2.5W	
<b>Interface</b>		<b>External Power Supply</b>	
	HDMI® 1 Port HDMI V1.3 input (Transmitter)	AC 90-230V @ 60Hz input, DC 12V 1.5A output	
	HDMI 1 Port HDMI V1.3 output (Receiver)	<b>Dimensions</b>	
<b>Wireless</b>		Unit Size (a)	187 x 85 x 45.5 (Transmitter and Receiver)
60GHz	36 Antenna Array Ceramic package	Unit Weight (g)	367g+/- 10g
Range	10 meter in-room	Box Dimension	241 X 235 X 111mm
Transmitting Power	27dBm (Receiver)	Box Weight (Kg)	1.70Kg (with accessories)
Receive Sensitivity	-65dBm (Receiver)	Qty/Carton	4 sets
Transmit Power	17.5dBm (Transmitter)	Carton Dimension	256 X 255 X 478mm
Reset Button	Pin hole switch on side	Carton Weight (Kg)	Below 7Kg
Power Switch	On/Off (hard shut-off)		
LEDs	Power; Strong; Weak; Link (signal indicators)		

## Video and Audio format support chart:

TV mode	Deep Color	Vertical Refresh Rate		
Resolution		23.94 / 24 Hz	50 Hz	59.94 / 60 Hz
640 x 480i	•	X	X	•
640 x 480p	•	X	X	•
720 x 480p	•	X	X	•
720 x 576i	•	X	•	X
720 x 576p	•	X	•	X
1280 x 720p	•	X	•	•
1920 x 1080i	•	X	•	•
1920 x 1080p	Only support 12bit at 23.94 / 24 Hz and YUV4:2:2 12bit 60Hz	•	•	•
VESA mode	Vertical Refresh Rate			
Resolution	60 Hz			
640 x 480	•			
800 x 600	•			
1024 x 768	•			
1280 x 1024	•			

Smple rate (256 Fs)	32 kHz	44.1 kHz	48 kHz	88.2 kHz	96 kHz	176.4 kHz	192 kHz
LPCM 2ch	•	•	•	•	•	•	•
LPCM 8ch	•	•	•	•	•	X	X
AC3 (Dolby) 2ch-6ch	X	X	•	X	X	X	X
DTS 2ch-6ch	X	X	•	X	X	X	X