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## *New Product Release*

### **NW270-5 (HDMI Extender Kit Over CAT5E/6 Full HD up to 50m)**

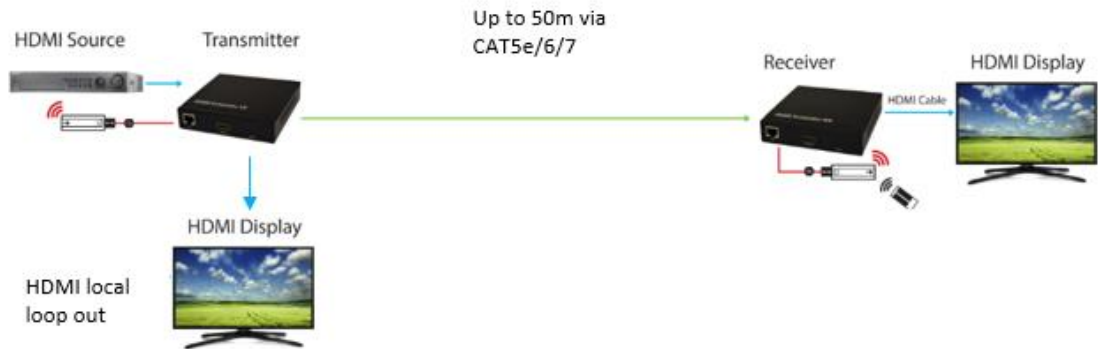
The NW270-5 is a compact and easy to install HDMI Extender that supports full HD (1080p@60Hz) Video Transmission and IR signals up to 50m via CAT5e/6/7 UTP cable



### **Features:**

- Extends 1080p resolution up to 50m via CAT5e/6/7 Cable
- EDID selection from local or remote display
- Supports HDMI loop out function at Transmitter side
- Supports High Definition resolutions up to 1080P@60Hz
- Supports unidirectional wideband IR control from display to source

## Application:



## Technical Specifications:

Model	NW270-5	
Technical	HDMI Compliance	HDMI 1.4b
	HDCP Compliance	HDCP 1.4
	Video Bandwidth	4.95 Gbps
	Video Resolutions	up to 1080P@60Hz
	Colour Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2
	Colour Depth	10-bit, 12-bit
	Audio Formats	PCM 2CH, LPCM 5.1, LPCM 7.1, Dolby Digital, DTS 5.1, Dolby Digital+
	ESD Protection	±8kV (air-gap discharge) & ±4kV (contact discharge)
Connections	Inputs	<b>TX:</b> 1x HDMI Type A [19-pin female] <b>RX:</b> 1x RJ45 [HDMI & Propriety Data] 1x 3.5mm Stereo Mini-jack [Infrared Receiver]
	Outputs	<b>TX:</b> 1x HDMI Type A [19-pin female] 1x RJ45 [HDMI & Propriety Data] 1x 3.5mm Stereo Mini-jack [Infrared Emitter] <b>RX:</b> 1x HDMI Type A [19-pin female]

<b>Mechanical</b>	Housing	Metal Enclosure
	Dimensions	TX/RX:60mm [W] x 60mm [D] x 15mm [H]
	Net Weight	TX/RX: 300g
	Power Supply	Input: AC100 - 240V 50/60Hz Output: DC 5V/1A (US/EU standards, CE/FCC/UL certified)
	Power Consumption (Max)	TX: 1.5W RX: 1W
	Operation Temperature	0 - 40°C
	Storage temperature	-20 to 60°C
	Relative Humidity	20 - 90% RH (no condensation)

## Packaging List:

Item	Quantity
Transmitter (Tx)	1
Receiver (Rx)	1
Power Supply	1
Infra-Red (IR) Emitter	1
Infra-Red (IR) Transmitter	1
User Manual	1