

50M 4K/60Hz 4:4:4 Cascading HDMI Extender

4K60
4:4:4

Receiver
Cascade

Multifunction

PoC

- Extend 4K/60Hz 4:4:4 HDMI to 50 meters over a Cat. 5e/6 cable
- Multi-receiver Cascade: Cascade to 2 levels for 4K/60Hz sources, or 4 levels (Max.) for 4K/30Hz sources
- Power over Cable (PoC)
- HDCP 2.2/1.4 compliant
- HDMI Local Loopback: Local Loop on the transmitter (Local/HDM-GLNW) to monitor real-time streaming content on the receiver side (Remote/HDM-GRNW)
- Support all frequency band IR control
- The wall-mountable design



◆ Diagram



※ Multi-receiver Cascade: Cascade to 2 levels for 4K/60Hz sources, or 4 levels (Max.) for 4K/30Hz sources

50M (CAT6)

◆ Specifications

Product Name	HDM-GLNW	HDM-GRNW
Cable Distance	50M (CAT6)	
HDMI In Connector	HDMI A-Type Female x 1	None
HDMI Out Connector	HDMI A-Type Female x 1	HDMI A-Type Female x 1
LED Indicator	Power	
LINK	RJ-45 Connector x 1	RJ-45 Connector x 2
IR IN	None	3.5 Stereo Jack x 1
IR OUT	3.5 Stereo Jack x 1	None
Max. Resolution	4K/60Hz 4:4:4	
Power Adapter (Min.)	DC 12V 2A (Locking Jack)	
Power Consumption (with PoC)	HDM-GLNW x 1 + HDM-GRNW x 1: 5.4W (Max.)	
	HDM-GLNW x 1 + HDM-GRNW x 2: 10.2W (Max.)	
Housing	Metal	
Net Weight	665±2 g	
Dimensions (L x W x H)	155 x 78 x 26 mm	