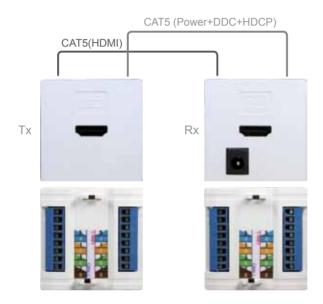
## SHM-MG255



Rextron wall-mount HDMI Extender consists of a Transmitter and a Receiver. IT allows you to extend HDMI signal up to 45 meters away from a Video source by using UTP CAT5 / 5e / 6 cable, and helps to increaes the space efficiency. It supports most of the popular Windows, Mac operating system.

Besides, the intelligent EDID Copy function on the Transmitter (Local Unit) enables the best video presentation, and the Auto EQ adjustment feature on the Receiver (Remote Unit) allows spontaneously adjusting video quality according to the length of CAT5 cable.

There is no software or interface card to install. Simply connect the cables, power up the system and you are ready to extend HDMI image to a monitor with excellent clarity. It is economical and scalable design for personal or home office use.



## Features

- Use the inexpensive CAT5 / 5e / 6 UTP,STP&FTP cable for extender connection
- Extend HDMI signal up to 45 meters
- Auto EQ (Sharpness) adjustment for optimal signal clarity
- HDCP Compliant and Blu-ray ready
- 3D TV, HDTV Compatible; support 1080p, 1080i, 720p
- Compatible with most of the popular screen resolution, such as XGA, SXGA, UXGA, WSXGA,...Full HD system
- Intelligent EDID handling and processing ensures Plug and Play operation
- Single power supply at Receiver
- Wall-mount design for space saving and easy installation
- No software needed or driver required

## **Comparison Table**

Model		Input		Output			EDID	HDCP	Power	Max. Resolution
		HDMI	SCREW TERMINALS	HDMI	SCREW TERMINALS	EQ	Сору	Compatible	Supply	Extension Distance
SHM-MG255	SHM-G255WL (Germany type)	1	N/A	N/A	8-pin x 2	N/A	Auto	· Yes	Rx only	1080i @45M (CAT5e) 1080p@25M (CAT5e)
	SHM-G255WR (Germany type)	N/A	8-pin x 2	1	N/A	Auto	N/A			1080i @55M (CAT6) 1080p @35M (CAT6)