

HV-551

60GHz Wireless HDMI Extender

The HV-551 is a Wireless 60GHz HDMI Extender. The system includes HV-551T Transmitter and HV-551R Receiver. It sends high definition video and audio to any HDTV display up to 30 meters wirelessly.



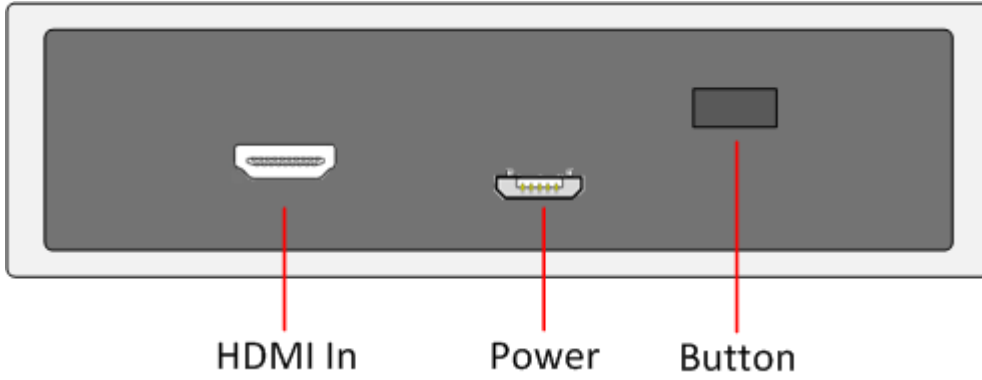
It supports resolutions up to 1080p Full HD, 3DTV, CEC, and 7.1-channels of High Bit Rate (HBR) lossless digital audio such as Dolby TrueHD, DTS-HD Master Audio. This product is specifically designed for HDMI wireless transmission within a room.

Features

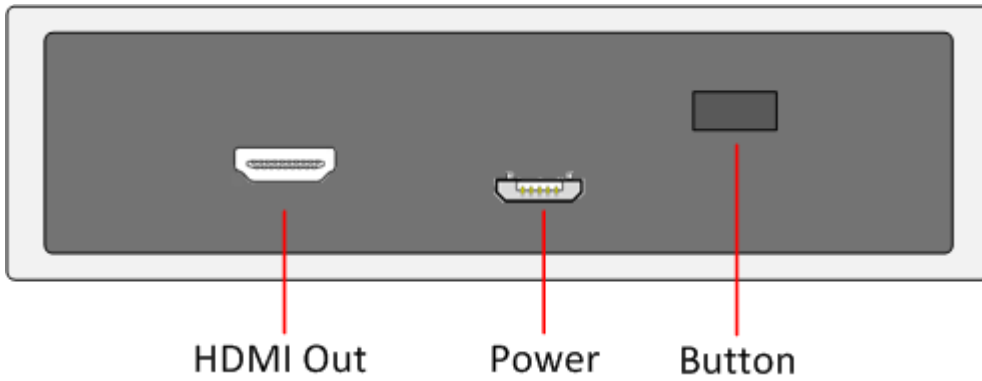
- ❖ Supports video resolutions:
 - VGA (640 x 480) ~ WUXGA (1920x1200 60Hz)
 - 480i/576i to 1080p@60Hz
 - 3D video support 1080p/720p
- ❖ WiHD 1.1 Compliant.
- ❖ Compliant with HDMI1.4, HDCP2.0
- ❖ Supports Dolby TrueHD, DTS-HD Master Audio and LPCM digital audio streams up to 7.1 channels.
- ❖ Uncompressed High Definition A/V from source to display.
- ❖ Near zero latency.
- ❖ Wireless extension of HDMI up to 30 meters.
- ❖ Support CEC commands.

Front and Rear View

HV-551T



HV-551R



Diagram



Specification

Model No.		HV-511T Transmitter	HV-511R Receiver
Connectors	HDMI Input	1x HDMI (Female type)	N/A
	HDMI Output	N/A	1x HDMI (Female type)
	USB	1 x Micro USB	
Input resolution		up to 1080P@60Hz	N/A
Output resolution		N/A	up to 1080P@60Hz
Video Format		VGA, WVGA, SVGA, XGA, SXGA, WSXGA+, WUXGA, 480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
3D Format		720p、1080i、1080p	
Audio		LPCM、Dolby Digital、Dolby Digital Plus、Dolby TrueHD、DTS-HD Master Audio	
Distances		30m	
Power		DC 5V, 1A	
Power Consumption		3.5W (Max)	
Environment	Operation Temperature	0~40°C	
	Storage Temperature	-20~ 60°C	
	Humidity	0~90% Non-condensing	
Physical Properties	Material	Plastic	
	Weight	60g	
		120g	
	Dimension	88(L) x 55(W) x 12(H)mm	
100(L) x 68(W) x 32(H) mm with Dock			