

Signal Converter

HDMI Wireless Extender / WIFI

WIFI-WIR050M



Description Features:

- * Support HDMI single wireless transmission up to 50 meters
- * 50M HDMI WIFI Wireless Transmission
- * compressed and Latency 100ms
- * Resolution: 480i,576i,720p,1080i,1080p 24/30/50/60
- * Audio :support
- * Graphics Modes: Full HD
- * Maximum Video Resolution: 1920 x 1080
- * Mini USB: in/out
- * HDMI: in/out

Specification	WIFI-WIR050M	
	Transmitter	Receiver
Frequency	5GHz	
RF Communication	2 x 2 MIMO	
Modulation Mode	OFDM	
Power Consumption	5W	3W
Bandwidth	20MHz/40MHz	
Transmission Range	50M	
Frequency Stability	+20PPM	
Wireless Standard	802.11n(HT20@MCS7):12dBm	
Transmission Power	802.11n(HT20@MCS7):12dBm≤-26dB	
EVM	802.11n(HT20@MCS7):-70dBm	
Receiving Sensitivity	802.11n(HT40@MCS7):-60dBm	
System Latency	≤100ms	
Antenna	2*2 4dBi Built-in Antenna	
Encryption	AES128/256	
Network Mode	AP	Station
Standard Protocol	HDMI1.3;HDMI1.4;HDCP2.0	
Power Supply	DC5V/2A	
Dimensions	101*59*21mm	
Video Formats Supported	HD:1080P,1080i,720P,576P480P PC: VGA(640x480) ,SVGA(800x600),XGA(1024x768)	
Video Compress Formats	H.264	
Audio Formats Supported	PCM,AAC,Dolby,Digital2.0	
Audio Compress Formats	AAC	
Operating Temperature	0°~40°C	
Storage Temperature	-20°C~-80°C	
Operating Humidity	15~85%RH	