iOOK plus

Wireless HDMI Transmitter 4K

RX

TX

IR

RGBlink®

∕◯◯K plus

ASK plus, 4K wireless HDMI extender, supports 4K60 resolution, super smooth playback with100ms low latency. This versatile extender supports wireless transmitter with two receivers without latency, which allows users to wireless stream the video content from one transmitter to two receivers simultaneously, excellent for applications like education or digital signage. Unique USB extension features allows touch panel to back control PC source.

4K 4K60 high definition resolution

USB KVM function allow touch panel back control

As low as 100ms latency

one transmitter to multiple receivers

Equipped with the fast 802. 11ac 2T2R WiFi MIMO module

Transmission distance up to 150 meters in the clear line of sight for 1*RX, and 50 meters for 2*RX

Auto channel selection

High-security protection

Full Fidelity Video

Auto encode, transmission and decode preserves video quality, supporting full RGB color gamut without compression or artifacts
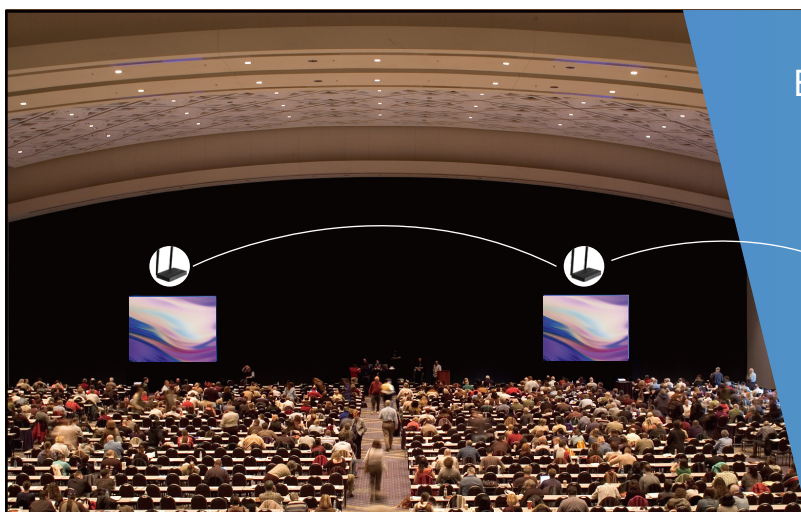
Plug and play

Simply connect to HDMI port on laptop and remote display to project and mirror. Driver free and auto pairing, ASK nano is fast and simple to use.

Wireless Displays Anywhere

Taking advantage of WiFi 5 (ac) and MIMO technologies, ASKplus transmitter and receivers devices pair automatically while providing for mulitcastings from HDMI sources Connections are self-optomising for reliance and stability.

High Performance Video

Direct HDMI signal connections make the most of high quality video signals and deilver low latency, lag and tear free video.

Big Conference

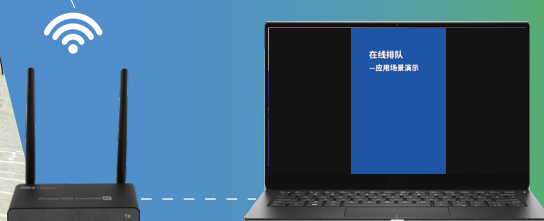1 transmitter multicast to 2 receivers over long distance

Office presentation

KVM function allows presenters operate their laptop directly on a big touch panel display

Public Signage

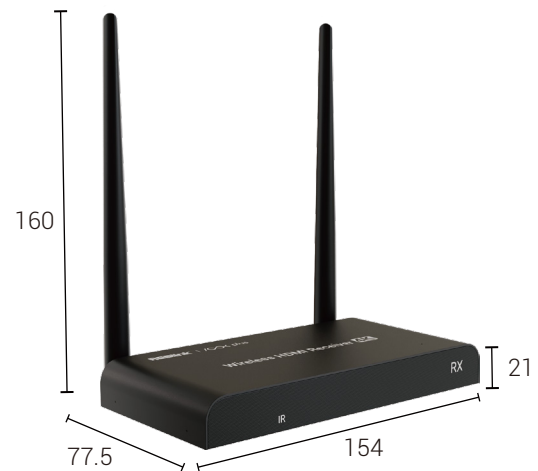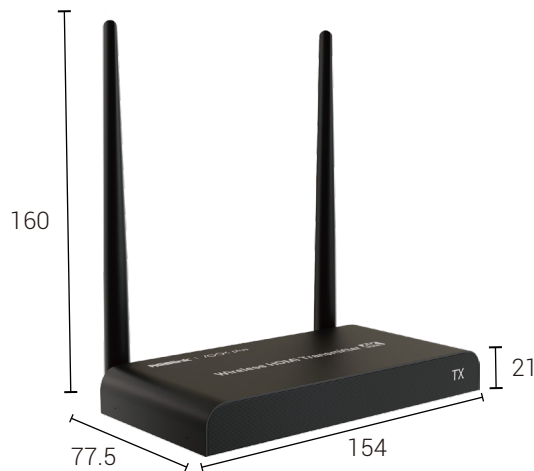1 transmitter multicast to multiple receivers a prefect solution for pubic signage

Specification

Interface				
Interface	Input	TX	HDMI	1×HDMI-A
	Output	TX	HDMI	1×HDMI-A
		RX	HDMI	1×HDMI-A
	Contro	TX	USB	1×Micro-USB (PC)
			IR	1×IR
		RX	USB	2×USB (keyboard/mouse/touchpanel control cable)
	Power	TX	Power	1×USB-C
		RX	Power	1×USB-C

Performance				
Performance	Video Resolutions	SMPTE	4K@60 | 4K@30 | 4K@24 | 1080p@60/50/30/24 | 1080i@60/50 | 720p@60/50/30 | 480p	
	HDMI Version	HDMI	2.0	HDCP 2.1
	Wireless Standard	IEEE 802. 11b/g/n/ac, 2.4G/5GHz, 2T2R		
	Platform Supported	Any devicesthat support HDMI port		
	Latency	About 100mslatency		
	Audio	Stereo, 44. 1KHz		
	Distance	About 150 metersin the clear line of sight		

Power				
Power	Power Supply	TX	DC 5V/2A	RX DC 5V/2A
	Power Consumption	TX	7W	RX 5W

Environment		
Environment	Operating Temperature	0°C to +40°C (+32°F to + 104°F)
	Storage Temperature	- 10°C to +60°C (+14°F to + 140°F)
	Operating Humidity	10% to 80% RH

Physical				
Physical	Net Dimension	TX	154*77.5*21mm	RX 154*77.5*21mm
	Net Weight	TX	330g	RX 330g

Order Codes

Product Code	Item
450-3002-02-0	ASK plus 4K Wireless HDMI Extender (1*TX + 2*RX)

Dimensions

Unit: mm

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*Proudly designed and manufactured in **Xiamen** Hi Technology Zone, China*

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