# ASK Collaboration Solutions



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Developed for performance and convenience, the RGBlink ASK<sup>™</sup> collaboration system takes screen sharing to a new level for laptops, tablets and mobile devices.

Simply connect a compact ASK transmitter to a Windows or macOS computer for fast, driver free connection to an ASK Receiver display, providing low latency high frame rate, full colour gamut video without any compression or image loss. Other devices, simply connect with MiraCast or AirPlay to see video as it should be.

Display up to four devices on the display connected to an ASK Receiver and collaborate even further with the built-in Whiteboard features – ideal for large touch enabled displays. Connect multiple ASK Receivers to extend collaboration to multiple large screen displays, making ASK ideal across meetings and conferences, education and integration with live streaming events. ASK – wireless Advanced Sharing and (K)ollaboration.



Connect and share from any device



Latency as low as 100ms



Share up to four screens simutaneously



Simple Sharing Touch Control



Stable 802.11ac 212R Wi-Fi MIMO Connectivity



**Encrypted Signal Protection** 

## **Hi-Performance Automatically**

The ASK system adapts automatically to the input video resolution, transmitting automatically with full YUV color gamut and 4:4:4 color space via the integral hardware video processing engine, providing maximum video performance and quality.

## Touch to Share

Enabling screen sharing is as simply as touching the surface of an ASK transmitter, with a variety of operation states possible.



Connect 4K display of up to 4096x2160@60Hz



Up to 128 connected users



Zero Config Auto-Pairing between Receiver and Transmitters



Host Mode Control Features



HDMI 2.0 & HDCP 2.2 Compliant

## **Just ASK Connect**

ASK Transmitters pair automatically with the Receiver with no user intervention required. Making use of Wi-Fi MIMO technology the ASK Receiver ensure a quality stable connection. Mobile and other devices simply connect the to ASK and use device standard MiraCast or AirPlay screen sharing.

## **TAKE Control**

Hosts or key presenters are able to control sharing controls, set focus and mode, as well as take advantage of Whiteboard features. Compact, yet powerful and easy to use, ASK systems enable screen sharing and presentation applications for everyone. With no-lag full fidelity video up to 4K, presentations are immediate and engaging.



# Meeting and Conference Room Multiple laptops connecting and sharing on demand



Presenter/Educator lead tuition with students able to share their work



# Virtual Studio and Streaming

Switching between sources and incoming streams









## Receiver

	Output	HDMI	1×HDMI-A
Connectors	Communications	LAN	1×RJ45
		USB	2×USB-A
	Power	USB	1×microUSB
Performance	Output Resolutions	HDMI	
		VESA	800×600@60 1024×768@60 1280×720@60 1280×800@60 1280×960@60 1280×1024@60  1400×1050@60 1600×1200@60 1920×1080@60 2048×1152@60 2560×812@60 2560×816@60  2560×1600@60 3840×2160@60
	Supported Standards	HDMI	2.0
Power	Input Voltage	DC 5V 2A	
	Max Power	≤10W	
Environment	Temperature	-0°C ~ 70°C	
	Humidity	10%~85% RH	
Physical	Weight	Net	0.3kg
		Packaged	1.1kg (Set with 2pcs TX)
	Dimension	Net	85mm × 86mm × 73.5mm
		Packaged	164mm×197mm×114mm (Set with 2pcs TX)

# Transmitter

Connectors	Intput	HDMI	1×HDMI-A (on cable)
	Communications	USB	1×USB-A (on cable)
Performance	Intput Resolutions	HDMI	
		VESA	800×600@60   1024×768@60   1280×720@60  1280×800@60   1280×960@60   1280×1024@60   1400×1050@60   1600×1200@60   1920×1080@60
	Supported Standards	HDMI	1.3
Power	Input Voltage	DC 5V/500mA	
	Max Power	≤2.5W	
Environment	Temperature	-0°C ~ 70°C	
	Humidity	10%~85% RH	
Physical	Weight	Net	0.1kg
		Packaged	1.15kg (Set with 2pcs TX)
	Dimension	Net	770mm×73mm×16mm (without cable)
		Packaged	164mm×197mm×114mm(Set with 2 TX)

# Order Codes

Product Code	Item
450-0001-01-0	ASK mini 4K (RX)
450-0101-01-0	ASK me 2K (TX)
450-1001-01-0	ASK pro Set (TX*2+ RX*1)

# Dimensions



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