



4K UHD wireless collaboration system



**RGBlink**<sup>®</sup>



ASK nano 4K (USB-C), the USB Type-C wireless transmitter and HDMI receiver kit, revolutionizes the way we connect and share content from laptops to larger displays. With a stunning resolution of 3840 x 2160, this kit ensures crystal-clear imagery, perfect for high-definition content. The average latency of just 100ms guarantees minimal lag, providing a seamless viewing experience. By wirelessly transmitting a laptop screen to a bigger display, this kit enables users to effortlessly share presentations, videos, and more without the hassle of cables. This technology enhances collaboration in professional settings and enriches entertainment experiences at home. Furthermore, the USB Type-C compatibility ensures versatility and ease of use across a range of devices, making it a convenient and efficient solution for modern connectivity needs.



Wide device compatibility - any laptop/ computer with USB-Type C interface (DP alt mode and Thunderbolt compatible) as well as Android & iOS casting & mirroring



Low latency <0.1S remote projection and display



Support PD100W and two-way charging



Secure connection with advanced MIMO Wifi



Support HDMI output with embedded audio



### App Free

No need any software or app installation, no setup, no IT team

### Plug and play

There is no need of any software, app installation or setup, totally IT free. Just plug in the transmitter to laptop after receiver is installed to display and wait it to cast screen automatically

### Auto Channel Selection

Select the best Wi-Fi channel automatically after power on to ensure streaming smoothly

### Fast Speed with 5G AC MIMO Technology

The ASK nano 4K comes with the fast 802.11ac MIMO technology which increase Wi-Fi speeds by allowing a pair of wireless devices to simultaneously send or receive multiple data streams

### WI-FI 5G

Built-in WIFI 5G Band 1 and Band 4, band 1 is preferred

### Multicast mode

Support one transmitter up to four receiver simultaneously

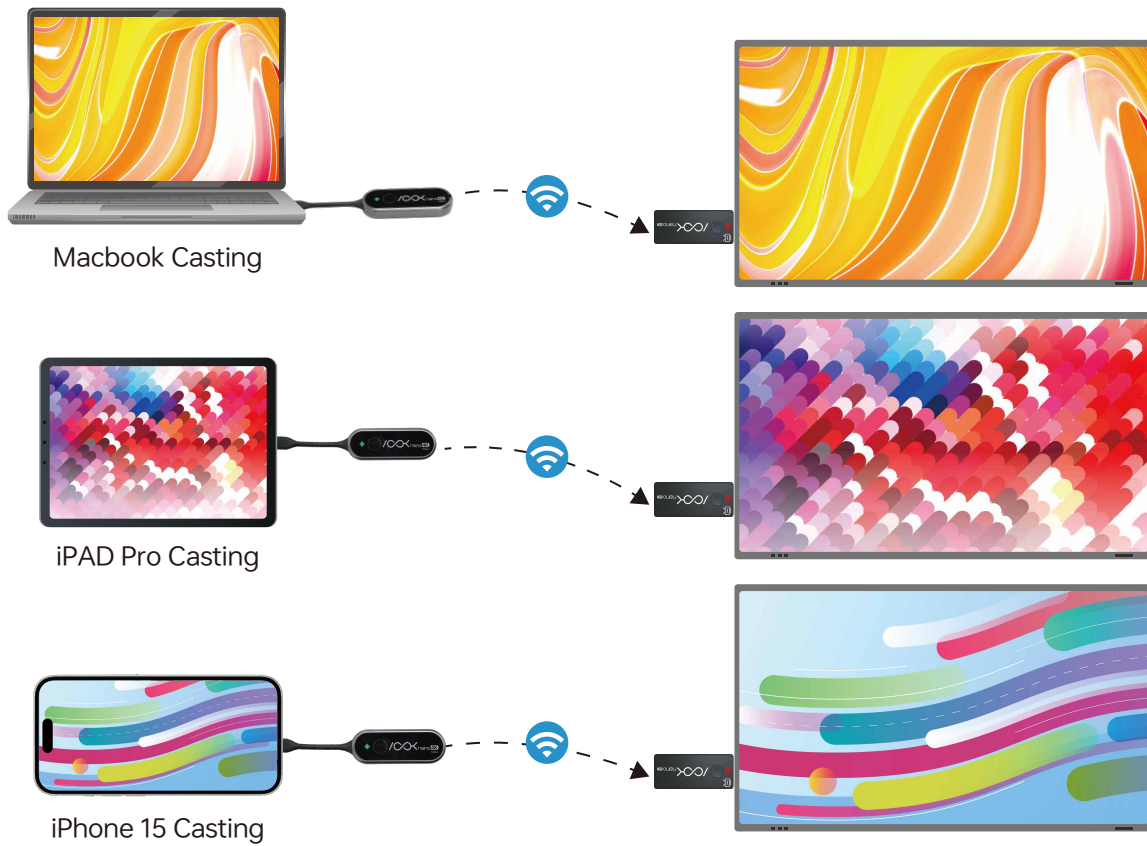
### High Security Protection

Support AES 128-bit security encryption and WPA2/ WPA-PSK/WPA2-PSK authentication protocol to protect data. HDCP supported to protect the content. AES

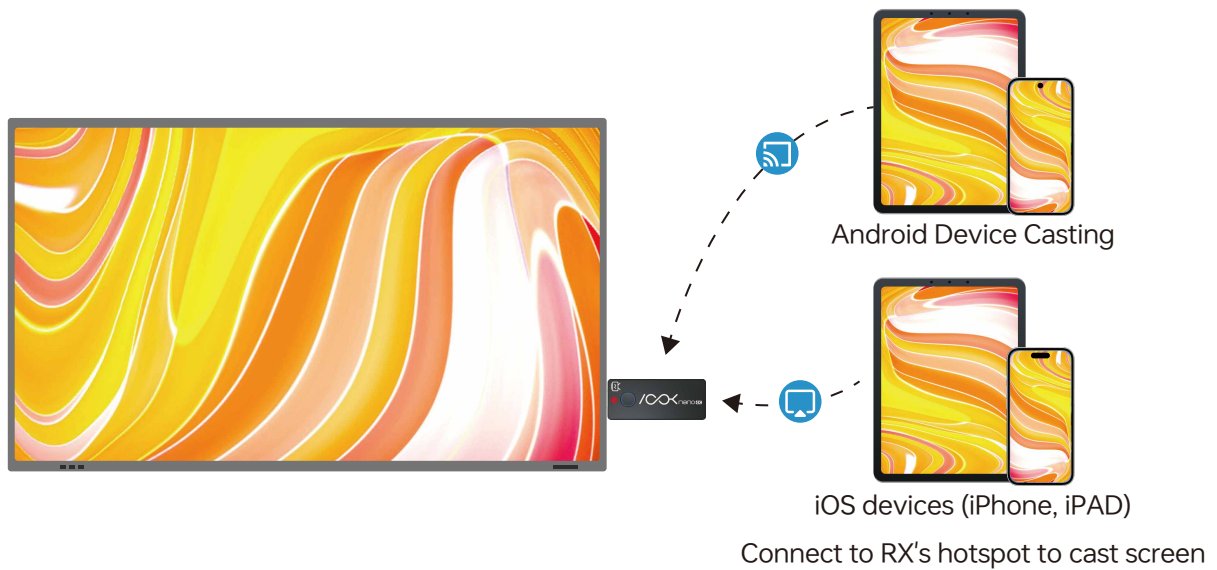
### 4K High Resolution Quality

ASK nano 4K support 4K high resolution, which means much more clear pictures, rich in details and texture compared with 1080p

## USB Type-C transmitter&HDMI receiver



## Independent HDMI receiver receives screen projection from iOS/Andriod device



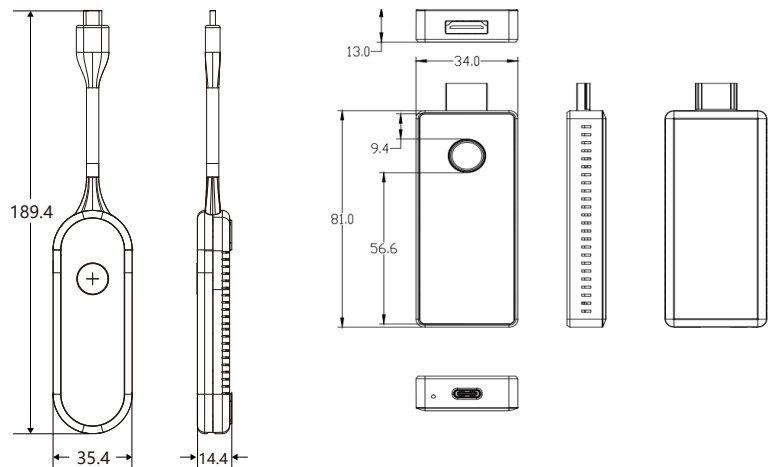
## Specification

TX	Interface	Input	1×USB-C( Male )
		Power	1×USB-C (Female, connecting to power adapter of laptop and supply power for laptop)
	LED	Red and Blue	
	Power	DC 5V/1A	
	Consumption	5W	
	Dimension	93mm×28.3mm×13mm (cable excluded)	
Weight	50g		
RX	Interface	Output	1×HDMI-A
		Power	1×USB-C
	Standards	HDMI	2.0
	LED	Red and Blue	
	Power	DC 5V/1A	
	Consumption	3W	
	Dimension	83mm×32mm×13mm	
	Weight	30g	
Performance	Video Input	up to 3840×2160@30	
	Video Output	up to 3840×2160@60	
	Audio	PCM	
	Wireless Channel	IEEE 802.11ac, 5GHz	
	Latency	about 100ms	
	Security	AES 128 bit	
	Platform Supported	Windows, iOS, Android system and any devices with HDMI jack	
	Distance	About 30 meters in the clear line of sight	
Environment	Operating Environment	Operating Temperature	0°C ~ +40°C (+32°F to +104°F)
		Operating Humidity	10% ~ 80% RH
	Storage Environment	Storage Temperature	-10°C ~ +60°C (+14°F to +140°F)
		Storage Humidity	5% ~ 90% RH

## Order Codes

Product Code	Item
450-2003-01-0	ASK nano 4K (USB-C)

## Dimensions



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