

4K UHD wireless collaboration system







Wireless screen sharing and projection has has never been so easy or compact. ASK nano 4K brings the power and performance of RGBlink ASK low latency and ultra high definition to the nano form with HDMI sticks for both transmission and reception. Driver free as simple HDMI mirror or projected displays, ASK nano 4K enables remote display of any laptop or portable wireless any where, any time.



Wide device compatability - any laptop/ computer with HDMI as well as Android & iOS casting & mirroring



3840×2160@60HZ



Low latency < 0.1S remote projection and display



Connect up to 4 displays simultaneously



Secure connection with advanced MIMO Wifi



Supprort HDMI output with embedded audio



App Free
ASK nano 4K doesn't need any software or

# app installation, no setup, no IT team

Plug and play

Supply power for transmitter and simply connect it to HDMI source, then wait to start the streaming automatically

## **Auto Channel Selection**

The ASK nano 4K will 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

#### All in one

Support iOS/Android/Windows system, support Blu-ray DVD player, media player and any devices with HDMI jack

#### **High Security Protection**

No worries about the data security, the ASK nano 4K 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

The ASK nano system can be widely used in corporate meetings, event live broadcasts, home entertainment, and online education.

# **Live Event Broadcast**

1×2 wireless 4K HDMI splitter (when both Receiver under TX mode)



# **Corporate Meeting**

1 HDMI wireless extender (1RX under TX mode) and 1 wireless cast dongle for iOS/Android devices (the other RX under Airplay/Miracast mode)



# Family Entertainment

2 independent wireless cast dongles (both RXs under Airplay/Miracast mode)



## Receiver

| Connections              | Output             | HDMI         | 1×HDMI-A           |
|--------------------------|--------------------|--------------|--------------------|
|                          | Power              | USB          | 1×microUSB         |
| Performance              | Output Resolutions | HDMI         |                    |
|                          |                    | VESA         | Up to 3840×2160@60 |
|                          | Supported Standard | HDMI         | 2.0                |
|                          |                    | HDCP         | 2.2                |
| Power                    | Input Voltage      | DC 5V/ 1A    |                    |
|                          | Max Power          | 3.5W         |                    |
| Operating<br>Environment | Temperature        | 0°C ~ 40°C   |                    |
|                          | Humidity           | 10%~80% RH   |                    |
| Storage<br>Environment   | Temperature        | -10°C ~ 60°C |                    |
|                          | Humidity           | 5%~90% RH    |                    |
| Physical                 | Weight             | Net          | 0.03kg             |
|                          | Dimensions         | Net          | 91mm × 34mm ×13mm  |

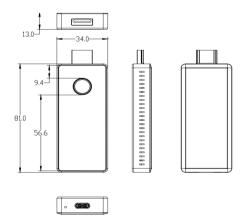
# **Transmitter**

| Connections | Input              | HDMI         | 1×HDMI-A   |
|-------------|--------------------|--------------|--|
|             | Power              | USB          | 1×microUSB   |
| Performance | Output Resolutions | HDMI         |  |
|             |                    | SMPTE        | 1080p50/60   |
|             |                    | VESA         | 3840x2160@24/25/30   1920×1080@24/25/30/50/60   1280x720@50/60 |
|             | Supported Standard | HDMI         | 1.4b   |
|             |                    | HDCP         | 1.4  |
| Power       | Input Voltage      | DC 5V/ 1A    |  |
|             | Max Power          | 3.5W         |  |
| Operating   | Temperature        | 0°C ~ 40°C   |  |
| Environment | Humidity           | 10%~80% RH   |  |
| Storage     | Temperature        | -10°C ~ 60°C |  |
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# **Order Codes**

| Product Code  | Item                        |
|---------------|-----------------------------|
| 450-2002-02-0 | ASK nano 4K Set (TX*1+RX*2) |

# **Dimensions**



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Proudly designed and manufactured in Xiamen Hi Technology Zone, China



