

Wireless Box >

Upgrade Conventional Meeting Room

No wires needed. With one MAXHUB wireless box, you can cast screens of mobile devices onto displays* including projectors, televisions and fine pitch LED.



Excellent Product Performance

> 0.09s* Wireless Sharing

No wires needed, only one click*, mirror your devices within 0.09s*

> 4-split Screen Sharing

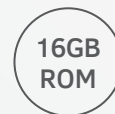
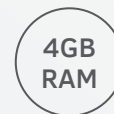
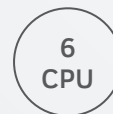
Allow 4 devices cast screens simultaneously

> Cast Streaming

Support casting to 2 displays simultaneously from a single device

> Vivid Display & Smooth Video Play

4K Output, 60fps Display



Trustworthy Security Protection

AES 128-bit security encryption and WPA2 authentication protocol protect corporate intellectual property from tampering or unintended disclosure, while assuring smooth, high-quality wireless streaming of presentations.

It supports HDCP to ensure all content with digital rights management will play smoothly without delay, error messages or interruption.



*Operation system requirements are as follows, PC: Windows 7, MacOS 10.10 or above; mobile phone and tablet: Android 5.0, iOS 9.0 or above.
 *Our application MAXHUB Share is needed for one click mirroring function. Otherwise you can use mirroring accessories like MAXHUB Wireless Box, which would require device pairing for the first time.
 *Time needed for mirroring is collected from a non-interference experiment in MAXHUB lab, using Macbook Air (system 10.11, 11 inches) and MAXHUB standard interactive flat panel (55 inches, resolution 1366*768).
 *All devices need to be managed within the system for remote central management function.

Product Specification

Main Features

Output Resolution	Support 4K@60fps and above video output when casting onto 1 display Support 2K@60fps and above video output when casting onto 2 displays
Video Encode/Decode	H.264,H.265 hard decoding
Wireless Transmission Protocol	IEEE 802.11 a/g/n/ac
Security (encryption)	AES 128 bit
Wireless Band	2.4GHz,5GHz (support transmitting AP hotspot)
Ideal Transmission Distance	30 meters
Wi-Fi Antenna	Support 2T2R
Cable Network	Supported
Compatible Transmit Terminals	Supporting systems: Windows, Mac OS, Android and iOS
Transmit Terminal Quantity Limit	8
Screen Split Limit	4

Operating System

Version	Android 7.1
CPU	2×A72+4×A53
GPU	Mali T860
RAM	4GB
ROM	16GB

Input/Output

LINE OUT	1
Optical Fiber Output	1
USB2.0	2
HDMI OUT	2
DC Input	1
LAN	1
Security Key Lock	1
Buttons	Short press to freeze/wake, long press to power on/off
LED Indicator	White

Physical Specification

Product Size (H×W×D)	182×181×31mm
Net Weight	0.35kg
Frame Color	Black

Electrical Parameter

Powering	Powered by DC 12V
Adapter AC In	220V
Adapter DC Out	12V 1.5A
Constant Running	7×24h

Environment Requirements

Working Temperature	-5 °C-40 °C
Working Humidity	10%-90%RH
Operating Temperature	-20°C-60°C
Operating Humidity	10%-90%RH
Altitude	5000 meters and below

*Data collected from MAXHUB lab.