

# MAXHUB Screen Sharing Box

## Model: WB05

The MAXHUB WB05 is a wireless screen-sharing box that facilitates the transmission of digital content from a computer, mobile device, or tablet to a large screen in 4K resolution. This premium 4K professional screen sharing box is ideal for classrooms, auditoriums, and exhibition spaces with up to 9 split-screen sharing displays. With a single screen-sharing box, upgrades are simple and straightforward.



Exceptional UHD video quality



Supports Wi-Fi 6 connectivity



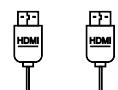
Enterprise-class Gigabit Ethernet



Simultaneously share up to nine screens



Power over Ethernet to simplify installation



Dual HDMI to display content from separate devices



0.15 s instant casting



Remote device management

## Basic Performance

HDMI output resolution	4K@60Hz / 1080p@60Hz
Video encoding/decoding	Encoding: H.264/MVC/VP8 Decoding: H.264/H.265/VP9
Wireless transmission communication protocol	Wi-Fi & BT
Wi-Fi Protocol	802.11b/g/n/ac/a
Wireless frequency band	2.4 GHz, 5GHz
Wi-Fi antenna	Built-in 2T2R
Wi-Fi working distance	0–10 m
Cable Network	Gigabit Port
Compatible transmitter type	General

## Operating System

System version	Android 9.0
CPU	Cortex-A72 Dual-Core; Cortex-A53 Quad-Core
GPU	Mali-T860MP4
RAM	4 GB
ROM	16 GB

## Power

Power requirements	DC 12 V 3 A/ PoE (802.3af)
Power adapter AC input	220 Vac
Power adapter DC output	12 V 3 A

## Environmental Factor

Operating temperature	0°C - 40°C
Working humidity	10% - 90% RH
Storage temperature	-20°C - 60°C
Storage humidity	10% - 90% RH
Altitude	Below 5000 meters

## Physical Specification

Dimension L × H × D	255 × 147 × 38 mm (10.04 × 5.79 × 1.50 inch)
Net weight	0.8 kg (1.76 lb)
Package dimension L × H × D	Product package 1 pc: 312 × 275 × 75 mm (12.28 × 10.83 × 2.95 inch) Product package 5 pcs: 408 × 330 × 312 mm (16.06 × 12.99 × 12.28 inch)
Gross weight	Product package 1 pc: 1.43 kg (3.15 lb) Product package 5 pcs: 8 kg (17.64 lb)

## Input/Output Port

		Accessories	
USB Type-C	1	HDMI cable	×1
USB 3.0	1	Power adapter	×1
AUDIO OUT	1	Wall-mount bracket assembly	×1
HDMI OUT	2	WT13 (optional)	×2
DC 2.0	1		
RJ45	1		

## Warranty

2 years

# MAXHUB

Where Inspiration Moves Ahead.