

HUB68E



Features

- 4K
- BYOM
- High Configuration



Remote web screen



Writing and annotation



HDMI IN
USB Touch Back

Dual serial control
(RS232*2)

BYOM



Remote Broadcast control & Centralized control



A55*4/Android 11



APP Free
Miracast & AirPlay



Pre-installed
third-party APP



4 screens

Hardware Specifications

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| CPU: | ARM Cortex A55 x 4. |
| Storage Configuration: | 2G DDR+8G FLASH. |
| Hardware Ports: | 1xHDMI Output (1x4k 60hz) ; 1xHDMI Input. 1xAnalog 3.5mm audio Output;2xRS232. 2xUSB 3.0 Host Type-A;1xUSB 2.0 Host Type-A. 1x12V/3A DC Power Jack; 1xRJ45 Lan port; 4xWi-Fi antenna. |
| Power Consumption: | Input: DC:12V ;Max consumption :12W. |
| Size: | 180*110*35mm (L*W*H) . |
| Environment: | 0°C~40°C(working temperature);10%~90%(working humidity). |

Wireless Transmission Parameter

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|-------------------------------|---|
| Protocol: | DLNA、Miracast、Airplay、Chromecast. |
| Dual Wi-Fi: | 5.8G SoftAP+5.8G WiFi. |
| Number of connections: | 128 |
| Transmit distance: | No obstacle 50m. |
| BYOM: | Support for all major conferencing services such as Teams, Zoom, and GoToMeeting. |
| Mirror back: | Support. |
| Touch control system: | Mouthpiece:USB HID. |

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| Video/Audio: | Video decoding:Support H.264,H.265,VP8,RV,WMV,AVS,H.263,MPEG4. Decoding solution:4K. |
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| Bridging: | Support both wireless and wired bridging. |
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Wireless Mirroring Modes

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| AirPlay/Miracast/Chromecast: | Support DLNA/Miracast/Airplay/Chromecast/WiDi. |
| Wireless USB Dongle: | Support Windows/Mac/Linux. |
| Mirroring via software: | Support Windows/Android/iOS/Mac. |

• The resolution of the three screen transmission methods can all reach 4k; the delay time is 60~180ms; all support computer expansion screen, TouchBackControl and Mixed cast screen.

Device Management

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| Centre Management: | RS232;API for third party integrations. |
| WebGUI Settings: | Built-in web back-end. |
| Host Mode: | Mouse Controller. |

Other Functions

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| Rotation mode: | Support 90° 180° 270° photos Rotating. |
| Dynamic Password: | Support APP mirroring, AirPlay,Windows software mirroring. |
| Audio output | Output from HDMI or USB can be set in the setting. |
| Restart Timely: | Support regular restart function to ensure the healthy operation of the device. |
| Other APPs: | Welcome speech, with classification function file browser, screensaver. |
| Authority management: | When the device is displayed on the screen, it is allowed to display on the screen. |
| Router Mode: | Support 5.8G&5.8G AP at the same time for mirroring(optional). |