

Brand: Clickone

Model: Clickone V3

Name: 4K BYOM wireless presentation system



Key Features:

Hardware Architecture:

- * Embedded hardware architecture with a high-end multimedia chip RK3566 from Rockchip, equipped with an A55 1.8GHz quad-core CPU.
- * Built-in dedicated hardware video codec processor, supporting 1 channel of 4K60 decoding or 9 channels of 1080P30 decoding + 1 channel of 1080P30 encoding simultaneously.
- * Operating system: LINUX, with high stability, capable of running 24/7.

Supported Operating Systems:

- * Windows 7/10/11 (32-bit and 64-bit)
- * MAC OS X 10.10 and above
- * Wireless screen sharing for smartphones/tablets: Supports AirPlay, recommended iOS9 and above.
- * Supports Android and HarmonyOS APP screen sharing (Android 5.0 and above).

Hardware Interfaces:

- * 1x HDMI2.0 output interface
- * 1x HDMI1.4 input interface
- * 1x Gigabit Ethernet interface
- * 1x 3.5mm audio output interface
- * 2x USB2.0 interfaces
- * 1x TYPE-C2.0 interface
- * 1x 12V/2A power interface
- * 1x RESET button for factory settings restoration

HDMI Output Resolution:

- * Maximum supported resolution: 4096x2160P60
- * Supports 14 resolution settings

HDMI Input Resolution:

- o Maximum supported resolution: 1920x1080P60

Codec Formats: H.265, H.264

Codec Capability: Maximum 4K60 support

Screen Sharing Features:

- * Supports three types of transmitters: USB transmitter (1080P encoding), HDMI transmitter (1080P/4K encoding), and TYPE-C transmitter (1080P/4K encoding).
- * Supports pure software screen sharing for Windows through WIN Sender application software.
- * Supports simultaneous display of multiple mobile devices and mixed display.

Wireless Transmission:

- * Supports dual WiFi: The hotspot AP is WiFi6 2T2R module with external dual antennas.
- * The wireless network card is WiFi5 2T2R module with external dual antennas.
- * Supports wireless bridging and wired bridging.

Additional Features:

- * Supports screen sharing code functionality, automatic full-screen display, and portrait mode screen sharing for mobile phones.
- * Supports three screen sharing access modes: AP, wired, and wireless network card.
- * Supports extended desktop screen sharing.

Environmental Requirements:

- * Operating temperature: +5°C ~ +40°C
- * Storage temperature: -20°C ~ +60°C
- * Humidity range: 0 ~ 90% relative humidity, non-condensing