

DSP2102

4K 2 Channels Wireless Screen Mirroring Receiver



Description

The DSP2102 Wireless Screen Mirroring Device is a multifunctional intelligent wireless presentation system that transmits content from mobile phones, tablets, and computers via high-speed 5G Wi-Fi. It supports dual-screen display, screen mirroring codes, conference control management, and touch feedback capabilities, offering users a fast and professional wireless presentation experience.

This advanced wireless presentation system utilizes a high-performance receiver and transmitter combination, supporting USB, Type-C, and HDMI interfaces. It is compatible with mainstream computers, HD players, cameras, and set-top boxes. The device is designed for plug-and-play functionality, ensuring ease of use and convenience.

Features

- Support 2 devices screen share to TV at the same time
- Compatible with Windows, MacOS, Android, iOS
- With HDMI/USB/Type-C transmitter, plug and play with free drive
- 4K HD quality, 5G WiFi transmit, more reliable and stable
- With password access, conference management function
- Built-in bluetooth module, support Sound and picture synchronization
- With external antenna, support max 30 meters screen mirroring
- With USB interface for displaying the file in USB
- Support screen share for phone, pad, PC etc
- Suitable for conference meeting, business presentation, training or personal entertainment

Model	DSP2102
CPU	Dual-core Cortex-A7
Memory	4Gb DDR3
Storage	2Gb
Operating System	Linux
Signal Output	HDMI
USB Interface	1 USB HID
Wired Network	RJ-45 100M
Wireless	IEEE 802.11ac(900M), Bluetooth 4.0
Touch Control System	Mouse/Infrared Touch/Capacitive Touch
Maximum Number of Connected USB Transmitters	4-Channel (can be expanded to 64-Channel)
Maximum Number of Simultaneous Display Paths	Two Screens (2 Channels)
Resolution	4096* 2160_24P 3840* 2160_30P 3840* 2160_25P 3840* 2160_24P 1920* 1200_60P 1920* 1080_60P 1920* 1080_50P 1920* 1080_24P 1280* 1024_60P 1280* 960_60P 1280* 800_60P 1280* 720_60P 1280* 720_50P 1024* 768_60P 800* 600_60P
Power Supply	5V/2A
Working Temperature	0~50°C
Storage Temperature	-20~70°C
Screen Switching Methods	One-click Screen Mirroring
Multi-screen Modes	Single and dual-screen modes
Screen Mirroring Security	Configure screen mirroring codes for pairing and management of primary and secondary screens
USB Control	USB connection for electronic whiteboards or touch screens for control feedback
USB Auto-play	Automatically plays video files from a USB drive and can switch screens automatically
Multilingual Support	Supports settings in over 10 languages
Touch Feedback Function	Modify and save Office document content while in touch feedback mode
Multi-screen Control	Enables control and mirroring of connected computers in single and dual-screen modes
Background Publishing	Instant publishing of screen background content

Video Decoding	Supports H.264, H.265, VP8, RV, WMV, AVS, H.263, MPEG4
Enterprise Router Encryption	Supports PEAPv0, EAP-TLS, and EAP-MSCHAPv2
Channel Settings	Adjust and modify channels according to national and regional requirements
Chromecast Function	Supports wireless screen mirroring with Google Home and Chrome browser
Device Management Software	Provides monitoring of online device status, group management, batch settings, scheduled restarts, and online upgrades