

DSP2103

HD Wireless Screen Mirroring System



Description

This product enables display devices with an HDMI input interface, such as TVs, projectors, and computer monitors, to expand their wireless screen casting capabilities. It supports wireless WiFi direct screen casting from mobile phones, tablets, and computers. When paired with an HDMI transmitter, it can support all devices with an HDMI output, such as laptops, desktops, media players, and set-top boxes, for wireless screen casting to display devices. It is plug-and-play with no system or performance requirements.

Features

- HDMI transmitter: Plug-and-play, no compression, no frame drops, no system version or performance requirements.
- 1080P high-definition resolution: HD quality wireless screen casting, smooth video and audio playback.
- WiFi wireless direct connection: Wireless WiFi direct screen casting for Android, iOS, Windows, and macOS devices without the need for software or drivers.
- 5G high-speed WiFi: Full-band 5GHz high-speed WiFi hotspot connection ensures stable screen casting.
- Audio and video synchronization: Supports synchronized transmission of sound and video across all

system devices.

- 50m long-distance screen casting: Equipped with external high-gain dual antennas with adjustable angles, enabling a wireless transmission distance of up to 50 meters.
- HDMI/VGA compatibility: Supports all HDMI and VGA interface display devices, ensuring better compatibility with both new and old models.
- 3.5mm audio expansion: Equipped with a universal 3.5mm audio interface for expansion to more professional audio equipment.
- Type-C power supply: Universal Type-C 5V/2A power supply, can be powered via the projector's USB port for easy deployment and use.
- Multi-platform compatibility: Supports screen casting from mobile phones, tablets, and computers, compatible with Android, iOS, Windows, and macOS mainstream systems.
- Metal body: The enclosure is made of high-quality aerospace aluminum alloy with a matte finish, ensuring stable heat dissipation.

Specifications

Model	DSP2103
Wireless Transmission	5G WiFi
Resolution	1920*1080/60Hz,1280*720/60Hz,720*480/60Hz
Transmission Protocol	EZMira, DLNA, Miracast, Airplay
Power Supply	5V/2A, Type-C Power Interface
Transmitter Expansion Interface	Type-C ×1, HDMI ×1
Supported Devices (Receiver)	TVs, projectors, computer monitors with HDMI interface, no system requirements
Supported Devices (Output)	Host: iOS, Android smartphones and tablets, Windows, macOS computers HDMI Transmitter: All devices with HDMI output, such as laptops, desktops, media players, and set-top boxes
Signal Transmission Distance	50 meters
Product Dimensions	Receiver: 140×69×23mm Transmitter: 105×52×18mm Total cable length: 174mm
Operating Temperature	0~45°
Storage Temperature	-20~50°