Wireless screen Casting transmitter with host

SKU: EAN:

Edis

●10-meter Small Meeting Room
High-quality metal casing, external dual antennas, supports 1080P resolution. Plug and play, instantly transforming a small screen into a large one. Built-in WiFi module; transmitter and receiver form a local area network, requiring no network configuration or waiting.

●Multi-device access, seamless device switching
Supports wireless connection to screen mirroring devices from computers, smartphones, tablets, and other devices. Supports screen mirroring/extended/portrait and landscape modes, ensuring smooth and fast device switching during meetings.

●Efficient connection, easy-to-use computer screen mirroring steps:
Wiring: Power the receiver via USB and connect the monitor using a compatible cable.
Connection: Plug the transmitter into the computer's USB or Type-C port.
Screen Mirroring: Press the button on the transmitter to start screen mirroring.
Multi-scenario support, adapting to different needs. Easily handles various scenarios.

SPECIFICATION

Type	Wireless screen casting USB transmitter	Wireless screen casting USB transmitter with host	Wireless screen casting HDMI transmitter with host	Wireless screen casting HDMI transmitter
Hardware Specifications	TYPE A USB 2.0 X 1 Power, audio/video transmission, pairing, upgrade, and Touch Return are all handled through this interface.	1 x HDMI output port, 1 x 3.5mm audio jack, 1 x USB port, 1 x 5V 2A power connector	1x HDMI output port, 1 x Type-C port, 1 x 3.5mm audio jack, 1 x USB port, 1 x 5V 2A power connector	HDMI x 1 for audio/video input; USB x 1 for power, pairing, upgrade, and touch return.
Video input resolution	1920x1200, 1920x1080, 1366x768, 1280x800, 1280x720, 1024x768	Up to 4K/3840x2160	Up to 4K/3840x2160	1920x1200, 1920x1080, 1366x768, 1280x800, 1280x720, 1024x768
Video output resolution		Up to 1920x1080	Up to 1080p/1920x1200	
Frames	Up to 30 frames per second	Up to 30 frames per second	Up to 30 frames per second	Up to 30 frames per second
Display ratio		Geometric progression, 4:3, 16:9	Geometric progression, 4:3, 16:9, 16:10	
Miracast	support	support	support	support
AirPlay	support	support	support	support
DLNA	support	support	Not supported	
Extend your desktop	support	support	support	support

wireless screen mirroring				
Simultaneously displays the number of source ends		Maximum 1 channel	Maximum 2 channel	
Number of simultaneous access sources		Maximum 8 channels	Maximum 16 channels	
Display mode		Single screen	Single screen and dual screen	
Wireless network card		STA 5G/2.4G dual-band network card module, built-in	STA 5G/2.4G dual-band network card module, built-in	
Audio output	44.1kHz/48kHz/16bit PCM, Stereo	44.1kHz/16bit stereo. Audio output via HDMI and 3.5mm analog line-in.	44.1kHz/16bit stereo. Audio output via HDMI and 3.5mm analog line-in.	44.1kHz/48kHz/16bit PCM, Stereo
Audio sharing methods		Screen sharing: No sound on the computer, but sound is automatically shared on the display.	(1) Screen sharing: If the computer has no sound, the display will automatically share the sound. (2) When sharing multiple screens, there will be no audio mixing; the last screen shared will have sound. (3) When sharing multiple screens, after the last screen shared exits, the sound of the previous screen will be automatically shared. (4) The sound can be switched freely when sharing multiple screens.	
Screen rotation	support	support	support	support
Wireless encryption protocol	WPA2-PSK	WPA2-PSK	WPA2-PSK	WPA2-PSK
How to use	It automatically connects and runs when plugged into a USB, Type-C, or HDMI transmitter, enabling one-click sharing without requiring software installation on your PC or consuming your computer's Wi-Fi.	It automatically connects and runs when plugged into a USB, Type-C, or HDMI transmitter, enabling one-click sharing without requiring software installation on your PC or consuming your computer's Wi-Fi.	It automatically connects and runs when plugged into a USB, Type-C, or HDMI transmitter, enabling one-click sharing without requiring software installation on your PC or consuming your computer's Wi-Fi.	It automatically connects and runs when plugged into a USB, Type-C, or HDMI transmitter, enabling one-click sharing without requiring software installation on your PC or consuming your computer's Wi-Fi.
Transmission delay	Average delay less than150ms	Average latency less than 150ms	Average latency less than 150ms	Average delay less than150ms
Reverse control method	1. Supports reverse mouse control; 2. Supports 16-point reverse touch control.	1. Supports reverse mouse control; 2. Supports 16-point reverse touch control.	1. Supports reverse mouse control; 2. Supports 16-point reverse touch control.	1. Supports reverse mouse control; 2. Supports 16-point reverse touch control.
Wireless multicast	support	support	support	support
Temperature range	Operating temperature: +5°C ~ +40°C; Storage temperature: -20°C ~ +60°C	Operating temperature: +5°C ~ +40°C; Storage temperature: -20°C ~ +60°C	Operating temperature: +5°C ~ +40°C; Storage temperature: -20°C ~ +60°C	Operating temperature: +5°C ~ +40°C; Storage temperature: -20°C ~ +60°C
Humidity range	Storage: 0 ~ 90% relative humidity, non-condensing operation;	Storage: 0 ~ 90% relative humidity, non-condensing operation;	Storage: 0 ~ 90% relative humidity, non-condensing operation;	Storage: 0 ~ 90% relative humidity, non-condensing operation;