

DCP-87W

Wireless Screen Mirroring Device



Description

This wireless screen mirroring device enables fast and stable wireless content sharing between computers and display screens. With one-click operation, presentation content can be instantly mirrored to the display, significantly improving meeting efficiency and collaboration. It supports touch-back control, multi-platform compatibility, and low-latency transmission, which is ideal for conference rooms, classrooms, and collaborative workspaces.

Features

- One-click wireless screen mirroring for quick and efficient content sharing
- Touch-back control allows direct interaction from the display to the computer
- Supports multi-platform access, including Windows, macOS, and iOS devices
- Low transmission latency for smooth and responsive screen display
- Supports multiple input sources with synchronized connections
- Dual-band Wi-Fi support (2.4 GHz and 5 GHz, 5 GHz recommended for better performance)

Model	DCP-87W
Hardware Parameters	
Input Resolution	1920×1200
Output Resolution	1920×1080
The Number of Synchronized Connecting Input Sources	8
Interface	USB 2.0×1
Input Voltage	DC5V
Machine Power	2.5W
System Configuration	
Transmission Delay	The Delay Time is less than 120ms
Operating System	Window 7, 8, 10 Mac OS X10.6, 10.7
Computer System Requirements	CPU: Intel Pentium Dual Core E2140-2×1600MHz (Or Similar Products: AMD Athlon 64×2 3800+-2×2000MHz) RAM: 1024MB OS: Home (SP3) (Support Windows 7, but it needs higher RAM)
Encryption	CCMP
Authentication Protocol	WPA2-PSK
Wireless Transport Protocol	IEEE 802.11 a/g/n
Wireless Data Rate	54Mbps
Frame Rate	Windows: 1920×1080@25fps / 1366×768@25fps iOS: 1920×1080@30fps / 1366×768@30fps
Environmental Parameters	
Using Environment	Good grounding, the temperature is 25℃
Temperature Range	Working Temperature: +5℃ ~ 40℃ Storage Temperature: -20℃ ~ 60℃
Humidity Range	Working Humidity: 0 to 80% relative humidity Storage Humidity: 0 to 95% relative humidity
Distance	The longest distance between the wireless transmission screen and the host is 15m (100ft)
Band	2.4GHz and 5GHz (5 GHz recommended)
Whole Machine Parameters	
Net Weight	63.3g
Machine Size	61×156×17mm
Packing Size	90×190×45mm