



MP-7RX

4K HDMI Wireless Screencast Receiver

A compact wireless screencast receiver designed to mirror PC and mobile-device screens to a larger HDMI display. Supports Miracast and AirPlay with up to 4K@30Hz output and 5G wireless transmission.



KEY HIGHLIGHTS

- 4K Ultra HD output up to 3840 × 2160 @ 30Hz
- Wireless transmission up to 15 m
- Low latency: <50 ms within 6 m
- Miracast & AirPlay protocol support
- Android, iOS, macOS and Windows compatible
- 90° / 270° image rotation options
- Plug-and-play operation with web-GUI configuration

PRODUCT FEATURES

Wireless Screencasting Mirror PC or mobile-device screens to a larger HDMI display without a direct transmitter connection.	4K@30Hz UHD Supports resolutions up to 3840 × 2160 @ 30Hz for high-quality visual presentation.
5G Transmission 5G wireless transmission with anti-interference performance and wireless range up to 15 meters.	Low Latency Less than 50 ms delay within 6 meters for responsive screen sharing.
Flexible Casting Supports Miracast and AirPlay across Android, iOS, macOS and Windows devices.	Easy Setup Plug-and-play installation; configuration is available through a web-based GUI.

APPLICATIONS

Suitable for home entertainment, office presentations, classroom engagement and conference-room collaboration.

Source: MP-7RX User Manual, Version MP-7RX_2025V1.0. Specifications and functions are reproduced from the supplied manual.

TECHNICAL SPECIFICATIONS

Interface	HDMI 1.4
Bandwidth	10.8 Gbps
Resolution	3840×2160@30Hz; 1920×1080@60Hz; 1280×720@60Hz; 720×480@60Hz
Scaling	100%, 110%, 120%, 130%, 140%, 150%, Full Screen
Transmission	Up to 15 m (less than 50 ms delay within 6 m)
Protocols	Miracast, AirPlay
Supported Systems	Android, iOS, macOS, Windows

Power Supply	DC 5V / 1A
Operating Temperature	0°C to +50°C
Relative Humidity	10%–90%
Dimensions (W × H × D)	65 mm × 200 mm × 15.8 mm

INTERFACE & CONTROL

HDMI Type-A Plug: Outputs video and audio to the display. **Round Button:** Long-press for more than 5 seconds to factory-reset; short-press switches casting mode when idle and cycles image rotation while casting. **PWR LED:** Green when powered. **USB-C Port:** 5V/1A power input.

PACKAGE CONTENT	1 × MP-7RX; 1 × User Manual
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