



Screencast 1080 Wireless Display Adapter

Data sheet

Summary

- ✓ Full HD Wireless Screen Duplication: Stream or duplicate your screen in 1080p without cables, for a smooth and efficient user experience.
- ✓ Wide Compatibility: Works with all major operating systems - Windows, macOS, and ChromeOS - so you can use your device without worry.
- ✓ USB-C to HDMI: The TX Dongle has a USB-C connection that supports DP Alt mode, allowing you to easily connect your device to a wireless display. The RX Dongle connects via HDMI to your monitor or TV.
- ✓ Plug-and-Play: Easy installation without the need for app installation or Wi-Fi setup. No need for firmware updates or software maintenance - connect and start streaming right away.
- ✓ Efficient Power Supply: The RX dongle has a USB-A port for 5V power supply, allowing you to keep your device and screen powered without any hassle.

Product description

Prokord 1080p Wireless Screen Mirroring Adapter - Wireless HDMI Connection

Experience the freedom to stream and duplicate your screen wirelessly with the Prokord Screencast 1080 Wireless Display Adapter. This smart and compact solution makes it easy to connect your laptop or tablet to an HDMI-compatible display without the need for cables. Perfect for work meetings, lectures, or entertainment.

Key Features

- Full HD Wireless Screen Duplication: Stream or duplicate your screen in 1080p without cables, for a smooth and efficient user experience.
- Wide Compatibility: Works with all major operating systems - Windows, macOS, and ChromeOS - so you can use your device without worry.
- USB-C to HDMI: The TX Dongle has a USB-C connection that supports DP Alt mode, allowing you to easily connect your device to a wireless display. The RX Dongle connects via HDMI to your monitor or TV.
- Plug-and-Play: Easy installation without the need for app installation or Wi-Fi setup. No need for firmware updates or software maintenance - connect and start streaming right away.
- Efficient Power Supply: The RX dongle has a USB-A port for 5V power supply, allowing you to keep your device and screen powered without any hassle.
- Compact and Portable: Perfect for taking on the road or between meeting rooms, allowing for a clean and wireless workspace.
- Low Latency and Long Range: With a low latency of only 60ms and a wireless range of up to 50 meters, you can enjoy smooth and stable screen duplication even at a distance.
- Supports All Types of Content: Whether you're streaming presentations, videos, or playing games, this adapter supports all types of content for a complete experience.

How It Works

- Connect TX Dongle to your device: Connect the USB-C dongle to your laptop, smartphone, or tablet that supports DP Alt mode.
- Connect RX Dongle to your monitor or TV: Connect the RX Dongle to the HDMI port on your monitor and plug it in via USB-A for power.
- Start streaming wirelessly: Once the dongles are connected and powered, you can immediately start duplicating or streaming your screen wirelessly to your display in the highest 1080p resolution.

Product Information

- TX Dongle: 1 x USB-C (DP Alt Mode)
- RX Dongle: 1 x HDMI (to monitor), 1 x USB-A (5V power supply)
- Compatibility: Windows, macOS, ChromeOS
- Latency: 60ms
- Range: Up to 50 meters

Why Choose Prokord Screencast 1080 Wireless Display Adapter?

- Flexibility: Stream presentations, movies, or games without having to use a cable. Perfect for both professional and personal use.

- Easy Installation: Plug-and-play features make it quick and easy to set up without hassle.
- Compatibility and Performance: Features support for all major operating systems and delivers high-definition streaming in 1080p.
- Long Range and Low Latency: With a range of up to 50 meters and a low latency of 60ms, you can enjoy stable and smooth wireless screen sharing even at a distance.

Technical Specification Matrix

Header

Manufacturer	Prokord
Product Line	Wireless Display

Features

Type	AV transmitter & receiver
Maximum resolution	1920 x 1080 pixels
Supported video modes	1080p, 720p
Maximum transfer distance	50 m
Cable length	0.5 m
Frame rate	60 fps
Maximum refresh rate	60 Hz
Resolution	1920x1080 pixels
Material	Plastic
Plug and Play	Yes
Windows operating systems supported	Yes
Mac operating systems supported	Yes
Product colour	Black

Ports & interfaces

Connectivity technology	Wireless
USB connector type	USB-C
HDMI version	1.2

Power

Operating voltage (transmitter)	5 V
Operating voltage	5 V
Power source type	USB

Operational conditions

Operating temperature (T-T)	0 to 40 °C
Storage temperature (T-T)	-20 to 70 °C

Weight & dimensions

Transmitter dimensions (WxDxH)	74x45x16 mm
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