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j5create JCC157-1N

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MODEL: JCC157-1N

Introduction

The J5create JCC157 USB-C to HDMI 2.1 8K Cable is designed to provide high-quality video and audio transmission from your USB-C enabled device to an HDMI display. Supporting resolutions up to 8K, this cable is ideal for gaming, professional presentations, and high-definition media consumption. It features a unique RGB indicator light, enhancing your setup's aesthetics and providing visual feedback.



Figure 1: The J5create JCC157 USB-C to HDMI 2.1 8K Cable, showcasing its sleek design and RGB indicator.

Features

- **8K Resolution Support:** Experience stunning visuals with support for resolutions up to 8K, ensuring crisp and clear images.
- **USB-C to HDMI 2.1:** Connects modern USB-C devices to HDMI 2.1 compatible displays for high-bandwidth video and audio.
- **Wide Compatibility:** Fully compatible with Windows, MacOS, and Chrome OS operating systems.
- **RGB Indicator Light:** Features an integrated RGB light, providing visual flair and status indication, especially suited for gaming setups.
- **Plug and Play:** No drivers required for most operating systems, allowing for easy setup and immediate use.
- **Versatile Display Modes:** Supports both Extended and Mirror display modes for various productivity and entertainment needs.

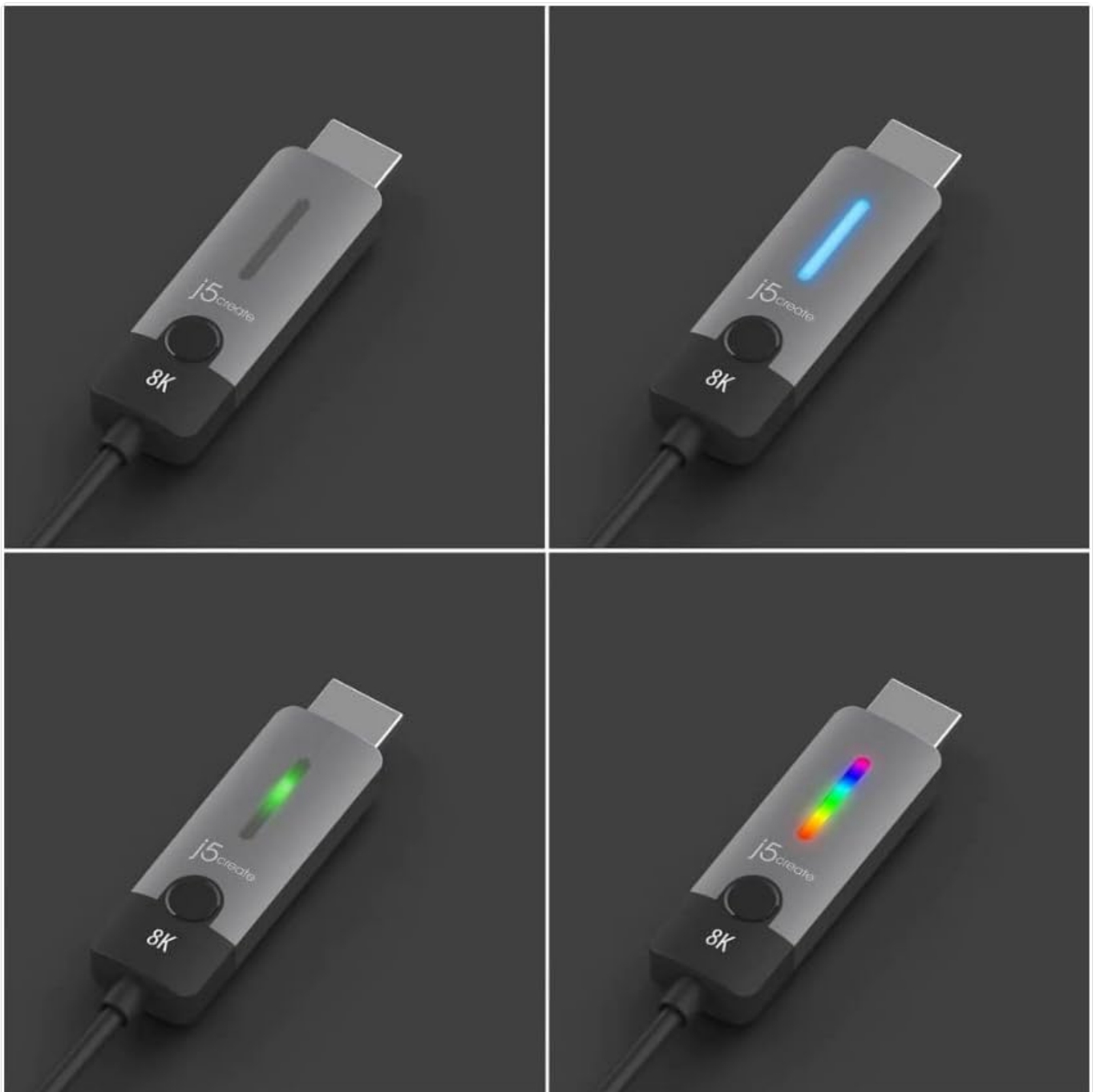


Figure 2: The RGB indicator light on the JCC157 cable, capable of displaying various colors.

Setup Instructions

1. **Connect USB-C End:** Insert the USB-C connector of the JCC157 cable into a compatible USB-C port on your source device (e.g., laptop, computer). Ensure the port supports video output (DisplayPort Alternate Mode).
2. **Connect HDMI End:** Insert the HDMI connector of the JCC157 cable into an available HDMI input port on your display device (e.g., monitor, TV, projector).
3. **Power On Devices:** Ensure both your source device and display device are powered on.
4. **Select Input:** On your display device, select the correct HDMI input source that the cable is connected to.
5. **Verify Connection:** The RGB indicator light on the cable will illuminate, indicating a successful connection and active signal. Your display should show the output from your source device.



Figure 3: A close-up view of the JCC157 cable's connectors and the illuminated RGB indicator, demonstrating a ready state.

Operating Instructions

Once connected, your operating system will typically detect the external display automatically. You can configure the display settings to suit your needs.

- **Extended Mode:** This mode allows you to extend your desktop across multiple screens, providing more workspace. To enable, go to your operating system's display settings and select "Extend these displays."
- **Mirror Mode (Duplicate Mode):** This mode duplicates your primary display onto the external monitor, showing the same content on both screens. To enable, go to your operating system's display settings and select "Duplicate these displays."

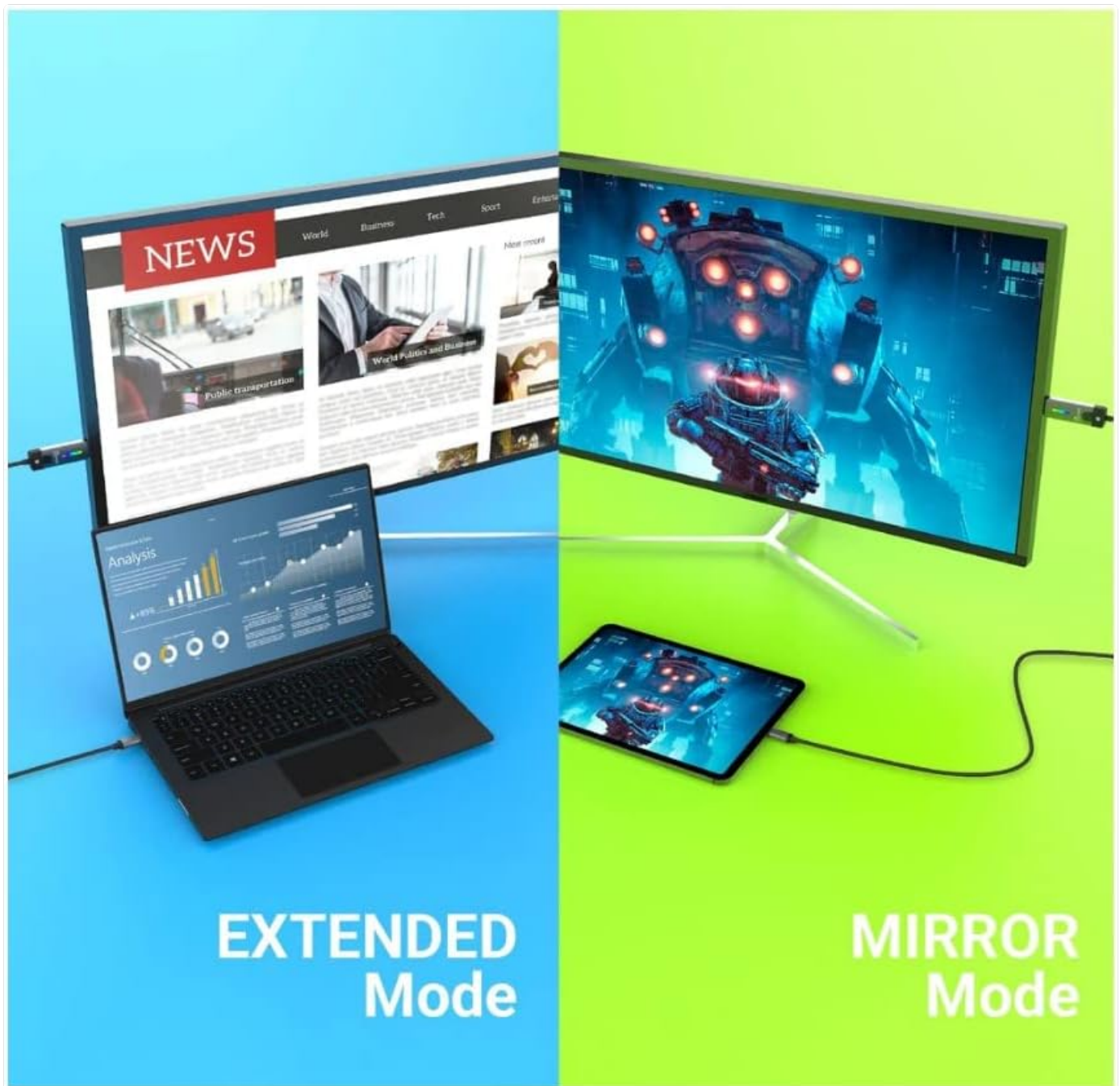


Figure 4: Visual representation of Extended Mode (left) and Mirror Mode (right) display configurations, illustrating how the JCC157 cable facilitates both.

The RGB indicator light will remain illuminated when a signal is active. Its color may vary based on the device's status or specific J5create software settings, if applicable.

Maintenance

To ensure the longevity and optimal performance of your J5create JCC157 cable, follow these maintenance guidelines:

- **Handle with Care:** Avoid bending the cable sharply or pulling it by the cord. Always grasp the connector ends when plugging or unplugging.
- **Keep Clean:** Use a soft, dry cloth to gently wipe the cable and connectors. Do not use liquid cleaners or abrasive materials.
- **Store Properly:** When not in use, coil the cable loosely and store it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Moisture:** Do not expose the cable to water or high humidity, as this can damage the internal components.

Troubleshooting

Problem	Possible Cause	Solution
No display on monitor.	<ul style="list-style-type: none">Loose connection.Incorrect input selected on display.Source device not outputting video.USB-C port does not support video output.	<ul style="list-style-type: none">Ensure both USB-C and HDMI connectors are firmly seated.Select the correct HDMI input on your display.Check display settings on your source device.Verify your device's USB-C port supports DisplayPort Alternate Mode.
Low resolution or flickering display.	<ul style="list-style-type: none">Cable not fully seated.Outdated graphics drivers.Display or source device limitations.	<ul style="list-style-type: none">Reseat the cable.Update your graphics drivers.Check the maximum resolution supported by both your source device and display.
RGB indicator not lighting up.	<ul style="list-style-type: none">No active video signal.Cable malfunction.	<ul style="list-style-type: none">Ensure a video signal is being transmitted and received.Try connecting to another compatible device to rule out cable malfunction.

Specifications

Feature	Detail
Model Number	JCC157-1N
Connector Type	USB-C Male to HDMI 2.1 Male
Max Resolution Support	Up to 8K (7680x4320)
Cable Length	1.8 meters (6 feet)
Compatible Operating Systems	Windows, MacOS, Chrome OS
Special Features	RGB Indicator Light
Compatible Devices	Computer, Laptop



Figure 5: The JCC157 cable, illustrating its 180 cm (6 ft) length.

Warranty and Support

For warranty information and technical support, please refer to the documentation included with your purchase or visit the official j5create website. Warranty terms and conditions may vary by region and retailer.





Manufacturer: J5CREATE



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Related Documents - JCC157-1N

	<p>j5create JCD381 USB-C Dual HDMI Mini Dock: Installation Guide</p> <p>This guide provides step-by-step instructions for installing the j5create JCD381 USB-C Dual HDMI Mini Dock on Windows and macOS, detailing system requirements, setup, and warranty information.</p>
	<p>j5create USB 3.0 Mini Dock Quick Installation Guide</p> <p>This guide provides quick installation instructions for the j5create USB 3.0 Mini Dock, covering system requirements and driver installation for both Windows and macOS operating systems.</p>

	<p>j5create JCD543/JCD543P/JCD542 USB-C Docking Station Quick Installation Guide</p> <p>A quick installation guide for the j5create USB-C Dual/Triple Display Docking Station (models JCD543, JCD543P, JCD542), providing instructions for Windows and macOS driver installation, system requirements, and technical support information.</p>
	<p>j5create USB-C Docking Station Quick Installation Guide</p> <p>A quick installation guide for the j5create USB-C Dual/Triple Display Docking Station (JCD542, JCD543, JCD543P), covering system requirements and driver installation for Windows and macOS.</p>
	<p>j5create USB-C to 4-Port HDMI Multi-Monitor Adapter (JCA366) - Installation Guide</p> <p>Comprehensive guide for installing the j5create USB-C to 4-Port HDMI Multi-Monitor Adapter (JCA366), including system requirements, driver installation for Windows and macOS, display modes, and warranty information.</p>
	<p>j5create ScreenCast JVAW61: FHD USB-C Wireless Display Extender Quick Installation Guide</p> <p>Learn how to easily connect and use the j5create ScreenCast JVAW61 FHD USB-C Wireless Display Extender for seamless screen mirroring from your laptop or mobile device to your TV.</p>