

## SIIG JU-DK0L11-S1

# SIIG JU-DK0L11-S1 USB 3.0 Dual Monitor Docking Station

## USER MANUAL

### 1. Product Overview

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The SIIG JU-DK0L11-S1 is a versatile USB 3.0 Dual Monitor Docking Station designed to expand your laptop or desktop's connectivity and display capabilities. It supports up to two 1080p@60Hz Full HD video displays via two HDMI ports, along with multiple USB ports, Gigabit Ethernet, and a 3.5mm audio jack. This docking station is compatible with both Windows and macOS operating systems, including Mac M1/M2/M3 Pro&Max.

Dual  
Display

1080p  
60Hz

USB 3.0  
5Gbps

Gigabit  
LAN



Compliant with  
Mac® M1/M2/M3 Pro/Max

Connect From



USB-A  
(USB 3.0)

Connect To



2X HDMI Port



4X USB-A  
(USB 2.0)



2X USB-A  
(USB 3.0)



1X RJ45



1X 3.5mm  
(Headset jack)

Image 1.1: The SIIG JU-DK0L11-S1 Dual Monitor Docking Station, showcasing its compact vertical design and various connectivity options.

## 2. Package Contents

Verify that all items are present in the package before proceeding with installation.

- SIIG JU-DK0L11-S1 Dual Head Full HD HDMI Video Docking Station
- Power Adapter (12V/2A)
- USB 3.0 Type-A to Type-B Cable
- Driver CD (Drivers can also be downloaded from the official SIIG website)
- User Manual



Image 2.1: All components included in the SIIG JU-DK0L11-S1 docking station package, including the docking station, power adapter, USB cable, driver CD, and user manual.

### 3. Hardware Layout

Familiarize yourself with the ports and indicators on the docking station.

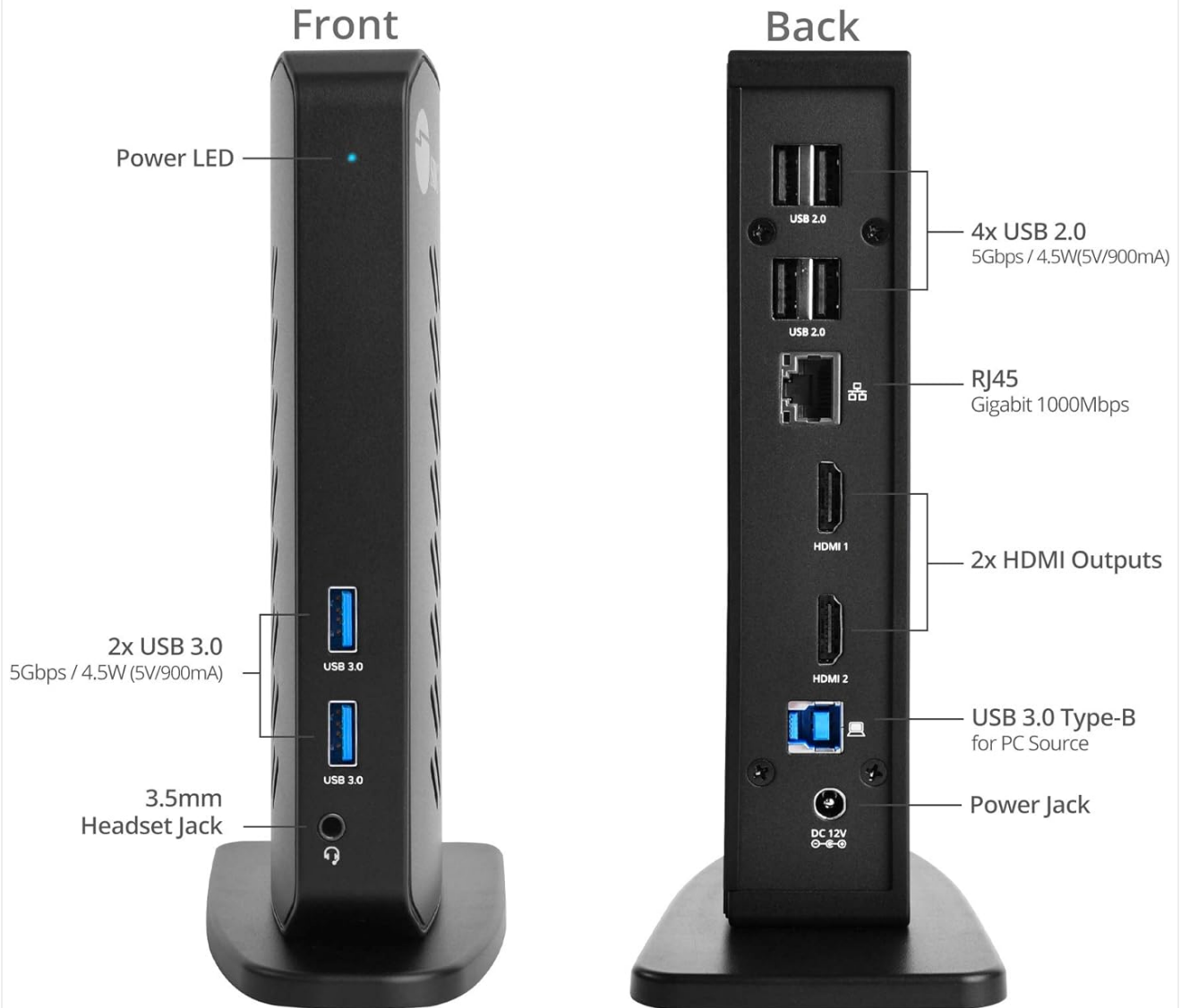
#### Front Panel

- **Power LED:** Indicates power status.
- **2x USB 3.0 Ports:** For connecting high-speed USB devices (5Gbps, 4.5W/900mA).
- **3.5mm Headset Jack:** For connecting headphones or stereo speakers with microphone input.

#### Rear Panel

- **4x USB 2.0 Ports:** For connecting standard USB devices (480Mbps, 5V/900mA).
- **RJ45 Gigabit Ethernet Port:** For wired network connection (10/100/1000Mbps).
- **2x HDMI Outputs:** For connecting external displays (up to 1080p@60Hz).
- **USB 3.0 Type-B Port:** For connecting the docking station to your host computer.
- **Power Jack:** For connecting the 12V/2A power adapter.

# Interface Connection



\*NOTE: Compatible with macOS® 10.7~10.13.3 / 10.14 / 10.15 (Not compatible with macOS® 10.13.4~10.13.6)

Image 3.1: Detailed view of the front and rear panels of the docking station, highlighting all available ports and their functions.

## 4. Setup Instructions

Follow these steps to set up your docking station:

- 1. Install DisplayLink Drivers:** Before connecting the docking station, install the necessary DisplayLink drivers on your computer. You can use the included driver CD or download the latest drivers from the official DisplayLink website ([www.displaylink.com/downloads](http://www.displaylink.com/downloads)) or SIIG's support page.
- 2. Connect Power:** Plug the provided 12V/2A power adapter into the docking station's power jack and then into a wall outlet. The Power LED on the front panel should illuminate.
- 3. Connect to Host Computer:** Use the supplied USB 3.0 Type-A to Type-B cable to connect the docking station's USB 3.0 Type-B port to an available USB 3.0 Type-A port on your laptop or desktop computer.
- 4. Connect Displays:** Connect your external monitors to the two HDMI output ports on the rear of the docking station using HDMI cables.

5. **Connect Peripherals:** Connect your USB devices (keyboard, mouse, printer, flash drives, etc.) to the available USB 3.0 and USB 2.0 ports. Connect an Ethernet cable to the RJ45 port for a wired network connection. Plug your headset or speakers into the 3.5mm audio jack.

Your browser does not support the video tag.

Video 4.1: An official video demonstrating the setup and connectivity of the SIIG JU-DK0L11-S1 Dual Head Full HD HDMI Docking Station, showing how to connect monitors and peripherals.

## 5. Operating Instructions

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Once the docking station is set up, you can configure your display settings and utilize the connected peripherals.

### Display Modes

The docking station supports three primary display modes:

- **Mirror Mode:** Duplicates your primary display onto the external monitors.
- **Extend Mode:** Extends your desktop across multiple screens, allowing for increased workspace.
- **Primary Mode:** Designates one of the connected displays as the main display.

You can configure these settings through your operating system's display settings (e.g., Windows Display Settings or macOS System Settings > Displays).

# Dual 1080p Monitor Setup

Boost your productivity and work efficiency



Image 5.1: A typical dual 1080p monitor setup utilizing the SIIG docking station, demonstrating an extended display configuration for enhanced productivity.

## USB Connectivity

The docking station provides two USB 3.0 ports for high-speed data transfer (e.g., external hard drives, SSDs) and four USB 2.0 ports for standard peripherals (e.g., keyboard, mouse, printer). Simply plug your devices into the corresponding ports.

## Gigabit Ethernet

For a stable and fast internet connection, connect an Ethernet cable from your router or modem to the RJ45 port on the docking station. This provides a more reliable connection than Wi-Fi, supporting 10/100/1000 BASE-T wired networks.

## Gigabit RJ45 Ethernet Port

Supports 10/100/1000  
BASE-T wired network



## Ultra-Speed Data Transmission

2x USB 3.0 5Gbps Ports  
4x USB 2.0 480Mbps Ports

Image 5.2: Close-up view of the Gigabit RJ45 Ethernet port and USB ports, illustrating their use for network and high-speed data transmission.

### Audio Connection

The 3.5mm headset jack allows you to connect headphones, speakers, or a microphone. Ensure your operating system's audio settings are configured to use the docking station's audio output/input.

## 6. Specifications (Model: JU-DK0L11-S1)

<b>Brand</b>	SIIG
<b>Model Number</b>	JU-DK0L11-S1
<b>Hardware Interface</b>	3.5mm Audio, Ethernet, HDMI, USB 1.1, USB 2.0, USB 3.0
<b>Compatible Devices</b>	Desktop or laptop computer with an available USB 3.0 Type-A port. Compatible with Windows® 11/10/8.1/8/7 and macOS® 11 / 10.15 to 10.10.
<b>Total USB Ports</b>	6 (2x USB 3.0, 4x USB 2.0)

<b>Total HDMI Ports</b>	2
<b>Max Resolution</b>	1080p@60Hz (per display)
<b>Ethernet Speed</b>	Gigabit (10/100/1000Mbps)
<b>Input Voltage</b>	100 Volts (AC)
<b>Product Dimensions (L x W x H)</b>	5.31" x 2.87" x 7.36"
<b>Item Weight</b>	0.75 Pounds



Image 6.1: Physical dimensions of the SIIG JU-DK0L11-S1 docking station, illustrating its compact and space-saving design.

## 7. Troubleshooting

- **No Display Output:**
  - Ensure the docking station is powered on and the Power LED is lit.

- Verify that the USB 3.0 cable is securely connected between the docking station and your computer.
- Check that HDMI cables are firmly connected to both the docking station and your monitors.
- Confirm that DisplayLink drivers are correctly installed and up to date.
- Try restarting your computer.
- **USB Devices Not Recognized:**
  - Ensure the docking station is powered and connected to your computer.
  - Try connecting the USB device to a different port on the docking station.
  - Connect the USB device directly to your computer to rule out device issues.
- **No Network Connection:**
  - Verify the Ethernet cable is securely connected to the RJ45 port on the docking station and your network source.
  - Check your computer's network settings to ensure the Ethernet adapter is enabled.
  - Confirm that your router/modem is functioning correctly.
- **Audio Issues:**
  - Ensure your headset/speakers are properly plugged into the 3.5mm jack.
  - Check your computer's sound settings to select the docking station as the default audio output/input device.

## 8. Maintenance

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To ensure the longevity and optimal performance of your SIIG docking station, follow these maintenance guidelines:

- Keep the device clean by wiping it with a soft, dry cloth. Avoid using liquid cleaners or aerosols.
- Ensure proper ventilation around the docking station to prevent overheating. The vertical design with heat dissipation features aids in this.
- Avoid exposing the device to extreme temperatures, humidity, or direct sunlight.
- Handle cables and connectors gently to prevent damage.

## 9. Warranty and Support

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For warranty information and technical support, please refer to the documentation included with your product or visit the official SIIG website. SIIG is committed to providing reliable products and customer assistance.

For further assistance, you may contact SIIG customer support directly through their website or the contact information provided in your product's packaging.