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> BoxWave DirectSync Cable for Odroid VU8S MIPI LCD (8 in) - Instruction Manual

BoxWave DirectSync Cable

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1. INTRODUCTION

The BoxWave DirectSync Cable is designed to provide reliable charging and high-speed data transfer for your Odroid VU8S MIPI LCD (8 in) device. This cable supports USB 2.0 data transfers at up to 480 Mbps, ensuring efficient operation for both power delivery and data synchronization.



Image: The BoxWave DirectSync Cable, coiled for storage, showcasing its standard USB-A and Micro USB connectors.

2. SETUP INSTRUCTIONS

Connecting the DirectSync Cable is a straightforward process. Identify the appropriate ports on your Odroid VU8S MIPI LCD (8 in) and the charging/data source.

1. Locate the Micro USB port on your Odroid VU8S MIPI LCD (8 in).
2. Insert the Micro USB end of the DirectSync Cable firmly into your device's port.
3. Insert the standard USB-A end of the DirectSync Cable into a compatible USB port on a computer or a USB wall adapter for charging.



Image: The DirectSync Cable connected to a device, resting on a desk next to a keyboard, illustrating a typical setup.

3. OPERATING INSTRUCTIONS

The DirectSync Cable offers dual functionality: simultaneous charging and data synchronization.

3.1. Charging Your Device

When the USB-A end of the cable is connected to a powered USB port (e.g., a wall adapter, power bank, or computer USB port), your Odroid VU8S MIPI LCD (8 in) will begin to charge. Ensure the power source provides sufficient output for your device.

3.2. Data Transfer and Synchronization

When the USB-A end is connected to a computer, the cable enables data transfer between your Odroid VU8S MIPI LCD (8 in) and the computer. Your device should be recognized by the computer's operating system, allowing you to access files or synchronize data. Data transfer speeds can reach up to 480 Mbps, adhering to the USB 2.0 standard.



Charge & Sync

Enjoy 480Mbps data transfer speeds while charging your device

Image: The DirectSync Cable connecting a smartphone to a laptop, illustrating its 'Charge & Sync' capability with 480Mbps data transfer.



Dual Function Charge and Sync Cable



Image: A graphic highlighting the 'Dual Function' of the DirectSync Cable, emphasizing its ability to both charge and sync devices.

4. MAINTENANCE

To ensure the longevity and optimal performance of your DirectSync Cable, follow these maintenance guidelines:

- **Avoid Sharp Bends:** Do not excessively bend or kink the cable, especially near the connectors. The cable features reinforced strain reliefs designed to prevent damage, but extreme force can still cause wear over time.
- **Proper Storage:** Store the cable neatly coiled when not in use. Avoid tangling it with other cables, which can lead to damage.
- **Keep Connectors Clean:** Keep the connectors clean and free from dust or debris. If cleaning is necessary, use a dry, soft cloth. Avoid using liquids or abrasive materials.
- **Environmental Conditions:** Do not expose the cable to extreme temperatures, direct sunlight, or excessive moisture.

Reinforced Strain Relief



Rubberized connector supports keep DirectSync from kinking and tearing.



Image: A close-up view of the reinforced strain relief on the DirectSync Cable connectors, designed to prevent kinking and splitting.

5. TROUBLESHOOTING

If you encounter issues with your DirectSync Cable, consider the following troubleshooting steps:

5.1. Device Not Charging

- **Check Connections:** Ensure both the Micro USB end and the USB-A end of the cable are securely and fully inserted into their respective ports.
- **Try Different Ports/Adapters:** Test the cable with a different USB port on your computer or a different USB wall adapter. This helps determine if the issue is with the cable or the power source.
- **Test Device:** If possible, try charging your Odroid VU8S MIPI LCD (8 in) with another known-good cable to confirm that the device's charging port is functional.


5.2. Data Transfer Issues

- **Verify Connection:** Confirm the cable is properly connected to both your Odroid VU8S MIPI LCD (8 in) and the computer.
- **Computer Recognition:** Check your computer's device manager (Windows) or System Information (macOS) to see if the Odroid VU8S MIPI LCD (8 in) is recognized when connected.


- **Restart Devices:** Sometimes, simply restarting both your device and computer can resolve connectivity issues.
- **Driver Issues:** Ensure that any necessary drivers for your Odroid VU8S MIPI LCD (8 in) are installed on your computer.

6. SPECIFICATIONS


Model	DirectSync Cable
Compatibility	Odroid VU8S MIPI LCD (8 in)
Function	Charge and Sync
Data Transfer Speed	Up to 480 Mbps (USB 2.0)
Cable Length	Approximately 3 feet
Connectors	Standard USB-A to Micro USB
Item Weight	1.7 ounces
Manufacturer	BoxWave
ASIN	B0DHLLVCJY




Charge & Sync
Simultaneous functionality



Reinforced Strain Relief
High-quality and durable



3 Foot Length
For uninhibited charging



USB Standard
High-speed 480Mbps transfers

BoxWave DirectSync Micro USB Cable

Image: An overview of the DirectSync Cable's key features, including simultaneous charge & sync, 3-foot length, reinforced strain relief, and USB 2.0 standard for 480Mbps transfers.

7. WARRANTY AND SUPPORT

BoxWave provides limited 3rd party technical support for your device (up to 3 inquiries via messaging) for issues specifically related to the DirectSync Cable. Please note that this support is not affiliated with or endorsed by Odroid.

For further assistance, please refer to the contact information provided with your purchase or visit the official BoxWave website for their support resources.