



Manuals.plus /

› Leforele /

› Leforele 6-in-1 USB C Docking Station (Model TC122) User Manual

Leforele TC122

Leforele 6-in-1 USB C Docking Station (Model TC122) User Manual

Enhance your connectivity and productivity.

1. PRODUCT OVERVIEW

The Leforele 6-in-1 USB C Docking Station (Model TC122) is a versatile adapter designed to expand the connectivity of your USB-C enabled devices. It integrates multiple essential ports into a single compact unit, providing dual display output, high-speed data transfer, and power delivery.

Key Features:

- **Dual HDMI Output:** Connect up to two external monitors for extended or mirrored displays. Supports 4K@30Hz for a single display and 1080P@60Hz for dual displays.
- **100W Power Delivery (PD):** Charge your host device with up to 85W while using the hub. Requires a 100W PD charger (sold separately).
- **High-Speed Data Transfer:** One USB 3.0 port offers data transfer speeds up to 5Gbps.
- **Additional USB Ports:** Two USB 2.0 ports for connecting peripherals like keyboards, mice, or USB memory sticks.
- **Plug and Play:** No driver installation required for most compatible operating systems.

- MacBook Pro/MacBook Air (2019, 2020 models and newer)
- iPad Pro (2018, 2020 models and newer)
- Nintendo Switch
- Microsoft Surface Go/Book 2/Pro 7/Laptop 3
- Samsung Galaxy S20 series
- Huawei MateBook series
- Chromebooks
- Google Pixel Book
- Dell XPS 15/13, Dell Latitude, Dell Inspiron, Dell Vostro
- Lenovo Yoga, ThinkPad

Note for MacBook Users:

Due to Apple's limitations, when extending displays with a MacBook, both external monitors will display the same content (mirror mode). True extended multi-display (different content on each external screen) is not supported for two external monitors on MacBooks.



Image: Guide to checking your laptop's USB-C port for video output compatibility.

3. SETUP INSTRUCTIONS

The Lemorele 6-in-1 USB C Docking Station is designed for plug-and-play functionality, requiring no additional driver installation for most compatible operating systems.

Connecting the Docking Station:

1. **Connect to Host Device:** Plug the integrated USB-C cable of the docking station into a compatible USB-C port on your laptop, tablet, or smartphone.
2. **Connect External Displays (Optional):** Use HDMI cables to connect your monitors to the two HDMI ports on the docking station.
3. **Connect USB Peripherals (Optional):** Plug your USB devices (e.g., mouse, keyboard, USB drive) into the USB 3.0 or USB 2.0 ports.
4. **Connect Power Adapter (Recommended):** For stable operation and charging your host device, connect your laptop's USB-C power adapter to the PD USB-C port on the docking station. This allows up to 85W power delivery to your host device.



Image: The docking station connected to a laptop, external monitors, and USB devices.

4. OPERATING INSTRUCTIONS

Display Modes:

The docking station supports various display configurations depending on your operating system.

- **Mirror Mode (AAA):** All displays (host and external) show the same content. This is the default mode for MacBooks with two external monitors.
- **Extend Mode (ABB/ABC):** External displays show different content from the host display, or different content from each other (Windows only).

Windows Multi-Display Configuration:

Windows operating systems support both mirror and extended display modes across multiple monitors. You can configure your display settings via the Windows Display Settings to arrange monitors as needed (e.g., A-B-B for laptop + two mirrored external displays, or A-B-C for laptop + two extended external displays).

Windows複数の画面に対応可能



Image: Visual representation of Windows multi-display configurations.

Mac OS Multi-Display Configuration:

Mac OS supports mirror mode (AAA) and extended mode (AB) for a single external display. When two external monitors are connected, they will mirror each other (AAA mode) due to Apple's system limitations.

Mac OS複数の画面に対応可能



Image: Visual representation of Mac OS multi-display configurations.

Data Transfer:

The USB 3.0 port allows for rapid data transfer up to 5Gbps, ideal for external hard drives, SSDs, and large file transfers. The USB 2.0 ports are suitable for standard peripherals.

ファイルを数秒に高速転送

3つのUSB-Aポートを備えて、最大5Gbpsでの高速データ転送を実施します



Image: High-speed data transfer via the USB 3.0 port.

Power Delivery:

Connect a 100W USB-C PD power adapter to the docking station's PD port to provide up to 85W of power to your connected laptop or device. This ensures your device remains charged during use.

急速充電対応

本製品（モデル名：TC122）を経由して、
ノートパソコンに最大85Wの電源供給が可能



≈ 1.5 時
PD 100W

Macbook2020をフル充電

- ご注意: ① 15W出力はハブ自体への給電に利用されるため、最大入力100W、最大出力は85Wです。
- ② 85Wでの急速充電を行うためには、100W出力に対応した急速充電アダプターとケーブルをお使いください。
- ③ 急速充電アダプターとケーブルは別売です。

Image: Power flow diagram illustrating 100W input and 85W output to the host device.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the docking station. Avoid liquid cleaners or abrasive materials.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping or subjecting the device to strong impacts. Do not attempt to disassemble the unit.

6. TROUBLESHOOTING

Common Issues and Solutions:

Issue	Possible Cause	Solution
No display or flickering screen	<ul style="list-style-type: none">• Host USB-C port does not support video output (DisplayPort Alt Mode).• Loose HDMI cable connection.• Incorrect display settings on host device.• Insufficient power supply.	<ul style="list-style-type: none">• Verify your host device's USB-C port supports video output.• Ensure HDMI cables are securely connected.• Check display settings on your computer (e.g., resolution, refresh rate).• Connect a 100W PD power adapter to the docking station's PD port.
USB devices not recognized	<ul style="list-style-type: none">• Loose USB connection.• Device requires more power than available.	<ul style="list-style-type: none">• Ensure USB devices are firmly plugged into the hub.• Try connecting the power adapter to the docking station.• Test the USB device directly with your host computer.
Slow charging or no charging	<ul style="list-style-type: none">• Power adapter connected to the hub is not 100W PD compatible.• Host device requires more power than 85W.	<ul style="list-style-type: none">• Use a 100W USB-C PD power adapter and a compatible cable.• Ensure the power adapter is connected to the docking station's PD port.
Hub feels warm during use	Normal operation, especially under heavy load.	This is generally normal. If it becomes excessively hot or emits smoke/smell, disconnect immediately and contact support.

7. SPECIFICATIONS

Feature	Detail
Model Number	TC122
Ports	2 x HDMI (4K@30Hz single, 1080P@60Hz dual) 1 x USB 3.0 (5Gbps) 2 x USB 2.0 1 x USB-C PD (Max 100W input, 85W output to host)
Color	Black
Dimensions	9.4 x 4.1 x 1.1 cm
Weight	44 g
Operating System Compatibility	Chrome OS, Linux, Mac OS, Windows
Special Features	Pass-through charging, Portable, Heat resistant, High-speed data transfer, Fast charging

8. WARRANTY AND SUPPORT

This Lemorele product comes with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For any questions, concerns, or warranty claims, please contact the seller directly:

Seller: Lemorele-LSJB-JP

You can typically find contact information for the seller through your purchase platform (e.g., Amazon order history).