



# **TriCreate Driver-Free Series Monitor**

## **User Manual**

**1.0**

**Compatible with TriCreate Lite DT, TriCreate Lite D, TriCreate DT, and TriCreate D**

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# 1. Product Introduction

## 1.1. What's in the Box

Please contact us if anything is missing or damaged.



TriCreate Driver-Free Series Monitor



USB Type-C to Type-C (white) , 2 meters USB Type-C to Type-C cable for power delivery



USB Type-C to Type-C (black) , 1 meter full-featured USB Type-C to Type-C cable for video signal transmission



HDMI-mini HDMI (black) , 1 meter HDMI cable for HDMI signal transmission

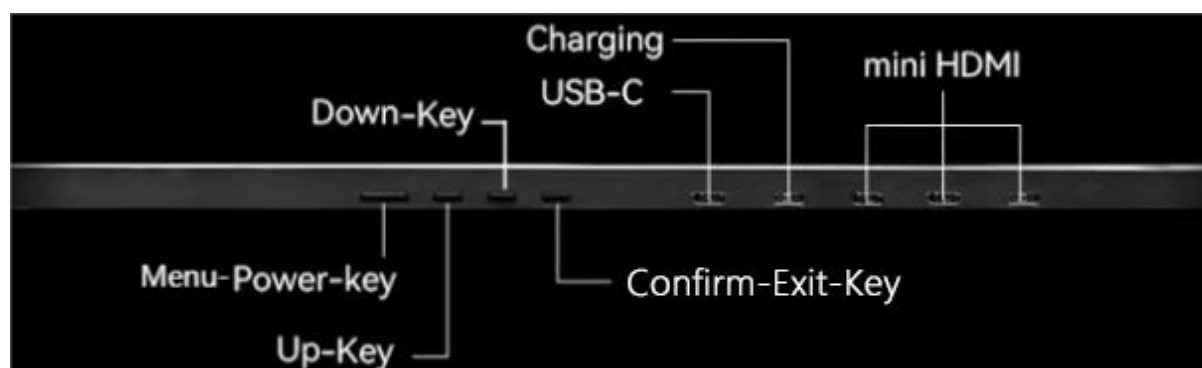


Power Adapter (white) , connect the USB Type-C to Type-C Cable to power up the monitor



User Manual: User Guide for TriCreate Driver-Free Series Monitor

## 1.2. Identifying Parts and Controls



**USB-C:** Audio and video signal transmission, supports reverse charging compatible with PD3.0 protocol.

**Charging:** Power supply to this USB-C charging port is mandatory.

**3 x Mini HDMI:** Audio and video signal transmission, directly connected to each monitor.

**Menu-Power-Key:** Short press to activate the OSD menu of each monitor, long press (more than 1 second) to turn off/on the monitor.

**Up-Key/+ Key:** To select the setting or turn up the value, turn up the volume or brightness. To activate the volume menu.

**Down-Key/- Key:** To select the setting or turn down the value, turn down the volume or brightness. To activate the brightness menu.

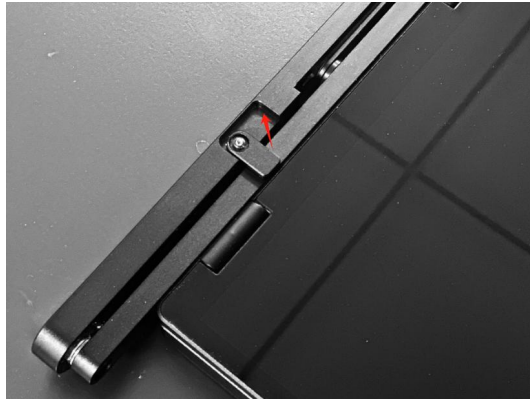
**Confirm-Exit-Key:** Short press to enter the next step or confirm the value in the OSD menu setting, long press to exit the current menu. In the menu inactive state, press the Confirm-Exit-Key to switch between the 3-in-1 large screen and triple-screen modes.

## 1.3. How to open and setup the monitor

- 1) Put the TriCreate Driver-Free Series Monitor on your desktop with the right direction as the following figure.



- 2) Rotate the protection handles to unlock the screens and unfold the stand as the following and fix the stand.



- 3) Rotate the triple folded monitors about  $135^{\circ}$  to make it straight.



- 4) Unfold the triple monitors, and adjust the best viewing angle for you.



- 5) Please follow the steps from above 4 to 1 to fold the TriCreate Driver-Free Series Monitor while you are going to take it.

## 2. Setup and Connection

### 2.1. Connect the Laptop/PC with a Type-C to Type-C Cable



1. Plug in the power adapter with Type-C to Type-C charging cable to the monitor.
2. Connect the monitor to the Type C port of PC/Laptop with Type C to Type C cable.

#### Note:

- The external power supply is mandatory because the output power from the Type C port of laptop/PC is not enough.
- The Type C port of PC/Laptop must have the display and USB function at the same time.

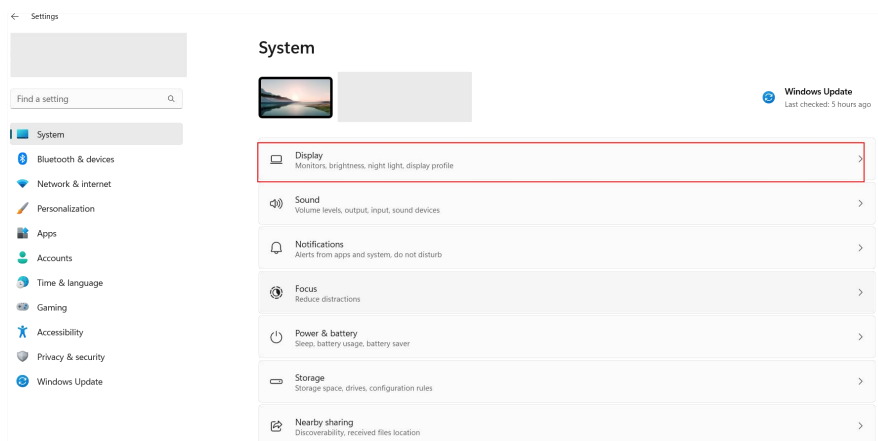
### 2.2. Connect the Laptop/PC with HDMI Cable



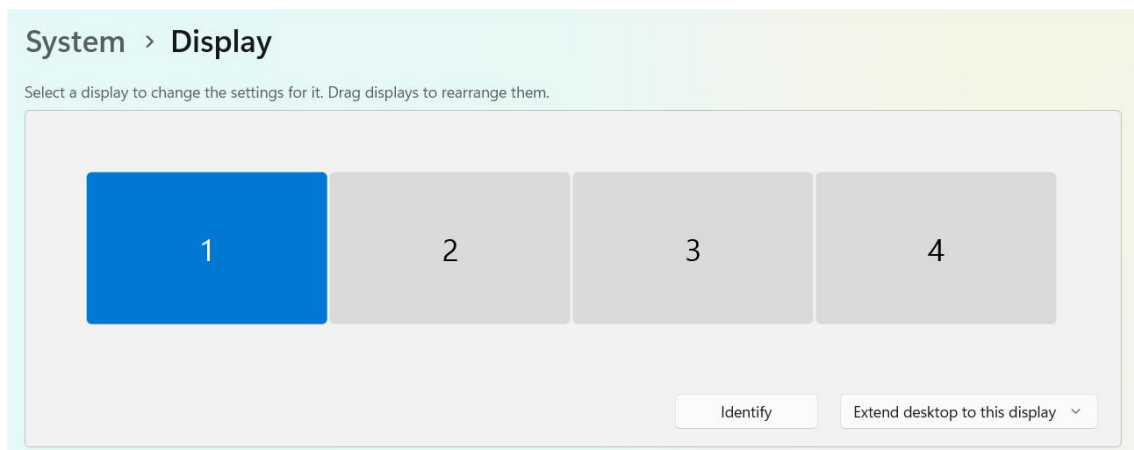
1. Plug in the power adapter with Type-C to Type-C charging cable to the monitor.
2. Connect the monitor to HDMI port of PC/Laptop with HDMI to HDMI mini cable which directly connected to different monitor.

### 2.3. Windows Display Setup

1. Connected the Windows PC. And then enter the system **Settings**.

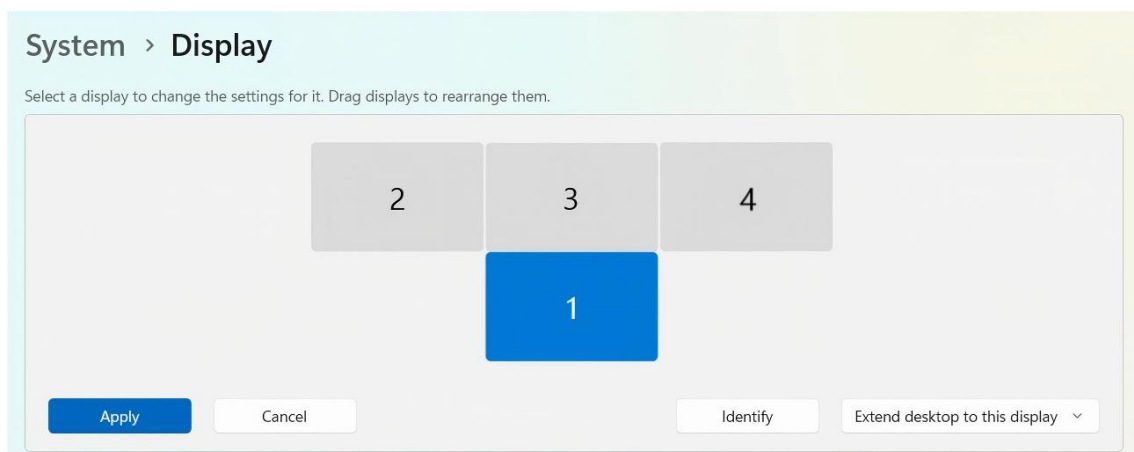


2. Enter **Display** settings.



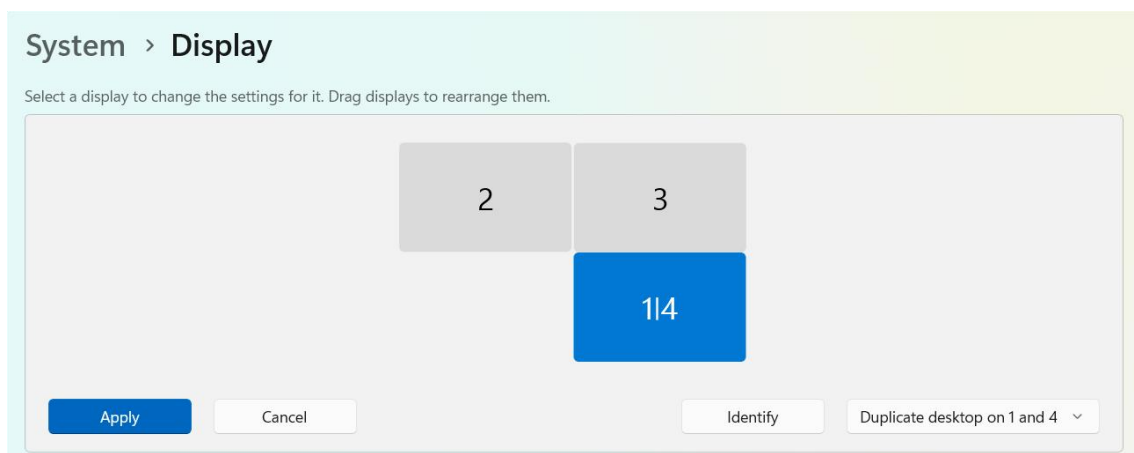
3. Scroll down to select Duplicate these displays or Extend these displays.

1) For extended displays, normally arrange like the following one.



Note: if you are not sure the actual number for each monitor, click **Identify** and the number will be showed on each monitor.

2) Windows only supports two displays duplicated currently.



4. You can drag the displays to rearrange them to match the actual position of the monitors and click **Apply** to confirm your rearrangement.

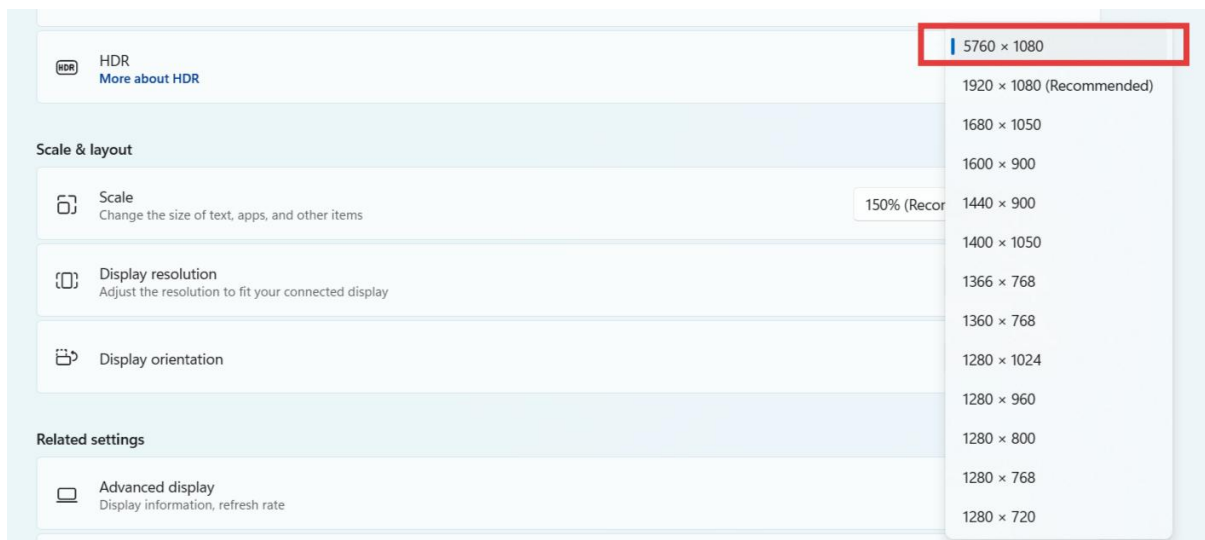


## 2.4. 3-in-1 Large Screen Mode

In the menu inactive state, press the **Confirm-Exit-key** below the monitor to switch between the 3-in-1 large screen and triple-screen modes.



For TriCreate Lite DT and TriCreate Lite D, it is recommended to set the resolution of the 3-in-1 large screen to **5760 x 1200p**. For TriCreate DT and TriCreate D, it is recommended to set the resolution to **5760 x 1080p**. Optimal display performance can be achieved at these respective resolutions.



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## 3. Parameter Settings

There are different parameter settings for the triple monitors.

Configure the display parameters according to the following instructions.

1. Short press the **Power-Key** to activate the OSD menu of one monitor, or short press again to switch to another monitor.
2. Press the **+/- Key** to switch menus.
3. Press the **Confirm-Exit-Key** to confirm.
4. Press the **+/- Key** to adjust the value.

### 3.1. Brightness Quick Settings

The brightness can be adjusted from 0 to 100 for each monitor independently.

The **Down key** is to activate the brightness adjust menu of one monitor, press the **Down** key again to switch to another monitor.

Press the **+/- Key** to adjust the brightness from 0 to 100.

### 3.2. Volume Quick Settings

The volume setting menu only shows on the middle monitor.

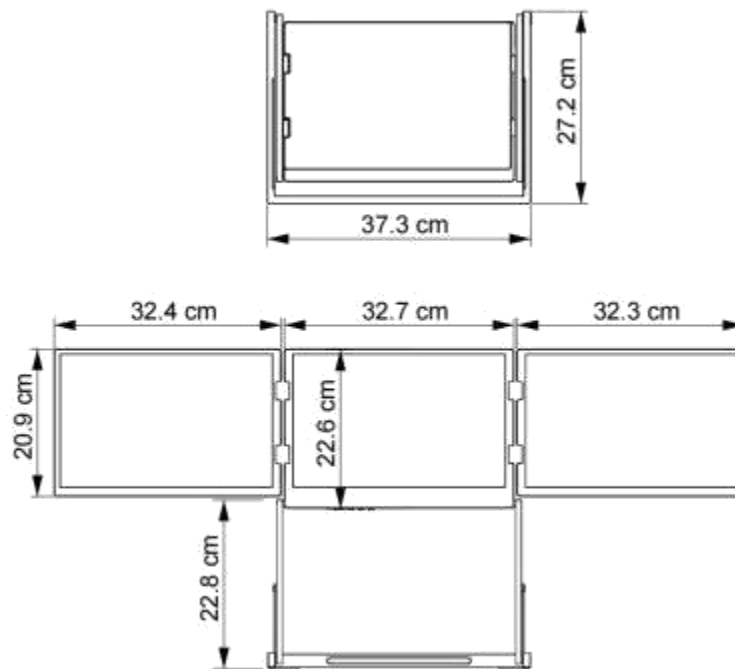
The **Up key** is to activate the volume adjust menu on the middle monitor.

Press the **+/- Key** to adjust the volume from 0 to 100.

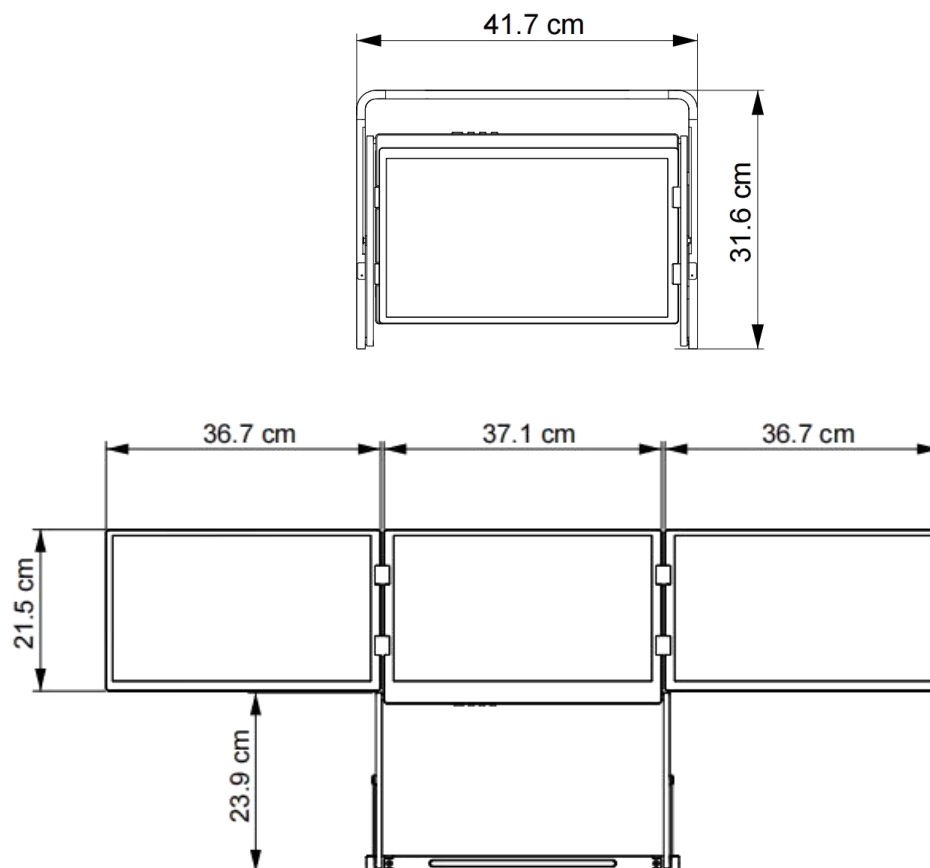
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## 4. Specifications

### 1. TriCreate Lite DT (D)



### 2. TriCreate DT (D)



## 4.1. Technical Specifications

Module No.	TriCreate Lite DT	TriCreate Lite D	TriCreate DT	TriCreate D
Panel Size	3 x 14"		3 x 15.6"	
Aspect Ratio	16 : 10		16 : 9	
Touch	YES	NO	YES	NO
Reverse charging	YES			
Panel Type	IPS			
Screen Cover Type	Glass fully laminated	PC front bezel	Glass fully laminated	PC front bezel
Color gamut	100% sRGB			
Resolution	1920 x 1200 p		1920 x 1080 p	
Brightness (Typ.)	300(±30) Nits			
Scanning Frequency	60 Hz			
View Angles	85/85/85/85 (Typ.)(CR≥10)			
Response Time	10 ms			
Power Adaptor	PD 65W			
Connectivity	1 x USB Type-C to Type-C for triple monitors 3 x mini HDMI for each monitor directly			
Fold Angle	0~ 360°			
Speaker	2 x 6Ω 2W			
Keys	4 Keys: Menu/Power, Up/+, Down/-, Confirm/Exit			
Compatible systems	Windows, Linux *macOS Only Support "Tri-screen Mirroring" and "One-Key 3-IN-1 Large Screen"			
Net Weight	2.75 kg		3.3 kg	
Dimension	Unfolding: 965 x 280 x 308-408 mm Folded: 372 x 280 x 27 mm		Unfolding:1105 x 316x 425-454 mm Folded: 414 x 315 x 27 mm	
Shell Material	aluminum alloy			

## 4.2. Supported Devices

<b>DELL</b>	Precision 3000 Series (e.g., 3580) Precision 5000 Series (e.g., 5680, 5770) Precision 7000 Series (e.g., 7680, 7780, 7980) XPS 15 (9520, 9530, etc.) XPS 17 (9720, 9730, etc.) Alienware m16 / m18 Alienware x16 / x18
<b>LENOVO</b>	ThinkPad P Series (e.g., ThinkPad P1, ThinkPad P15 / P17, ThinkPad P16) Legion Series (e.g., Legion 7 / 7i, Legion 5 Pro / 5i Pro) Yoga Series (e.g., Yoga 9i(14-inch & 16-inch, configurations with discrete graphics))
<b>HP</b>	ZBook Series (e.g., ZBook Studio, ZBook Fury, ZBook Power) OMEN Series (e.g., OMEN 16 / 17) Spectre Series (e.g., Spectre x360 (16-inch, configurations with discrete graphics)) EliteBook / ProBook Series (Select high-end models with dGPUs)
<b>ASUS</b>	ROG Strix SCAR / G-Series ROG Zephyrus (e.g., Zephyrus M16, Zephyrus G14/G15/G16) ROG Flow (e.g., Flow X13, Flow Z13) ProArt Series (e.g., ProArt Studiobook 16/Pro) Zenbook Series (e.g., Zenbook Pro 14/15/16X (UX54, etc.))
<b>HUAWEI</b>	MateBook X Pro Series (Specific configurations with discrete graphics)
<b>SAMSUNG</b>	Galaxy Book Series (e.g., Galaxy Book3 Ultra, Galaxy Book4 Ultra, Galaxy Book Odyssey)
<b>Microsoft</b>	Surface(e.g., Surface Book 3)

The above information is for reference only. Whether a specific laptop model supports connection with our product is subject to its official product specifications.

Please note: macOS systems only support the "Tri-screen Mirroring" and "One-Key 3-IN-1 Large Screen" functions, and do not support the extended mode for three independent displays.

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## 5. Trouble Shooting

**NOTE1:** The TriCreate Driver-Free Series Monitor supports only Windows and Linux operating systems.

**NOTE2:** Please make sure your laptop supports connecting to four or more displays.

**NOTE3:** All cables included with this product support video signal transmission. (Excluding the charging cable)

### 5.1. How to connect correctly?

Please make sure you're using the cable that we provide. The right connection is as following picture:

1. **Recommended Connection:** If the USB-C port on your computer supports video output (DisplayPort Alt Mode), please connect using the provided full-featured USB Type-C to Type-C cable. This single cable also enables the monitor to deliver power to your laptop, simplifying your setup.



2. **If your computer has a sufficient number of HDMI ports,** you may establish the connection using three HDMI cables, as illustrated in the diagram below.



### 5.2. All displays are non-operational?

1. Please ensure the monitor is connected to a power source.
2. If the power connection is normal, try long-pressing the power button at the bottom of the screen to turn it on.
3. Please ensure that you are connected to a full-featured Type-C port.