

# TriCreate Series Foldable Triple Monitor

## Product Specification

1.0

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

## Version History

Date	By	Changes	Version
2025-11-18		<ul style="list-style-type: none"><li>Initial Version</li></ul>	1.00

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# 1. Introduction

The TriCreate (covering: TriCreate Lite DT, TriCreate Lite D, TriCreate DT, and TriCreate D) is a foldable triple monitor designed to enhance work efficiency. It is a driver-free version that supports plug-and-play operation, and a touchscreen variant is available to accommodate diverse interaction needs.

Featuring a uniquely patented foldable stand, the monitor securely positions three screens directly above the laptop display and can be folded for easy portability. The device is well-suited for various mobile office scenarios, including business trips, engineering tasks, and collaborative meetings.

The TriCreate (covering: TriCreate Lite DT, TriCreate Lite D, TriCreate DT, and TriCreate D) can be connected with just a single Type-C cable; alternatively, an external connection can be established via HDMI cables. It is designed for straightforward and convenient use.



## 2. Features

### 2.1. TriCreate DT (D)

- 3 x 15.6 inches FHD IPS Monitors (3 x 14 inches FHD IPS Monitors for TriCreate Lite DT (D))
  - Display Resolution: 1920 x 1080p (1920 x 1200p for TriCreate Lite DT (D))
  - Aspect Ratio: 16 : 9 (16 : 10 for TriCreate Lite DT (D))
  - Refresh Rate: 60 Hz
  - Color gamut: 72% sNSTC
  - Brightness: 300 Nits
  - Wide Angle: 178°
  - Support Low Blue light, comfortable for eyes
- Connection and Interfaces
  - 1 x Type C-C to support triple monitors
  - 3 x HDMI exclusive for each monitor
- Driver Free
- Supports Touch (only TriCreate Lite DT and TriCreate DT)
- Power Delivery
  - PD 65w power adaptor
  - Type C charging port
- Buttons: 4 keys for triple monitor: from left to right, Menu/Power, Up/+, Down/-, Confirm/Exit
- Compatible with multiple systems and devices
  - Windows
  - Linux: Ubuntu
  - The left and right monitor swivel Angel: 360°
  - Auto magnetic suction for the outside screens while it is in the triangle display mode.

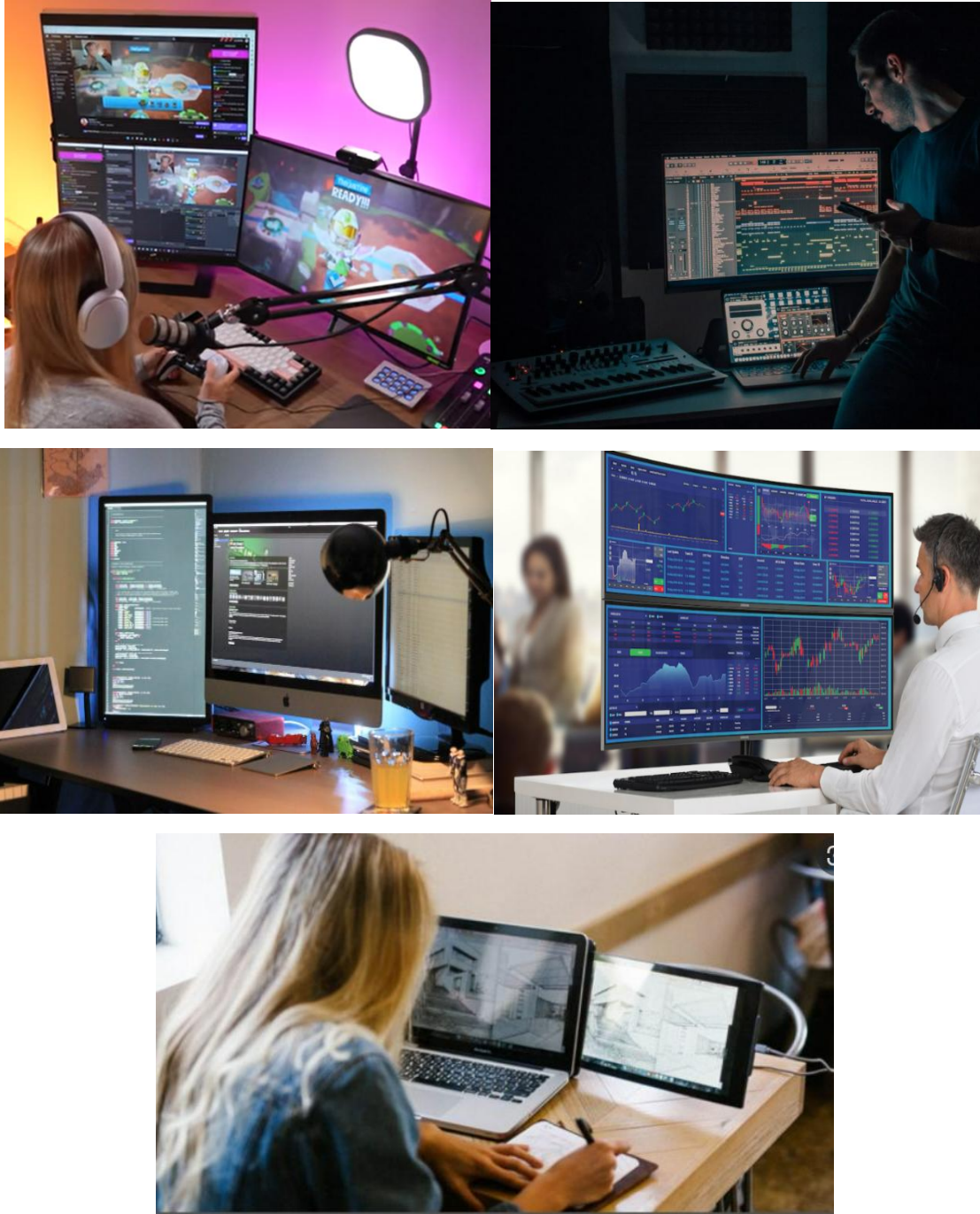


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- Built-in flexible kick stand

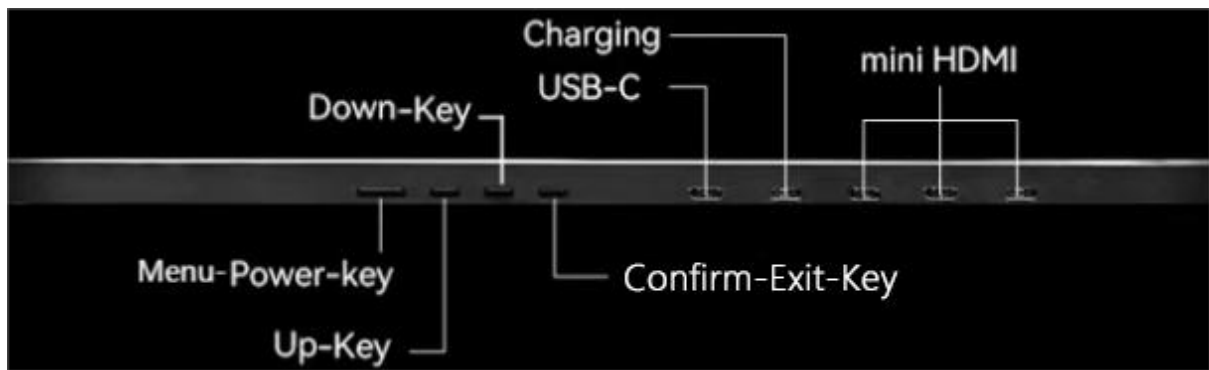
- 4 rotatable handles for the stand
- 3 Adjustable Height : ① 130mm ② 185mm ③ 225mm ( ① 100mm ② 162mm ③ 200mm for TriCreate Lite DT (D))
- Compatible Laptop Size: ≤ 18.5 inches (≤ 16.5 inches for TriCreate Lite DT (D))

### 3. Typical Applications

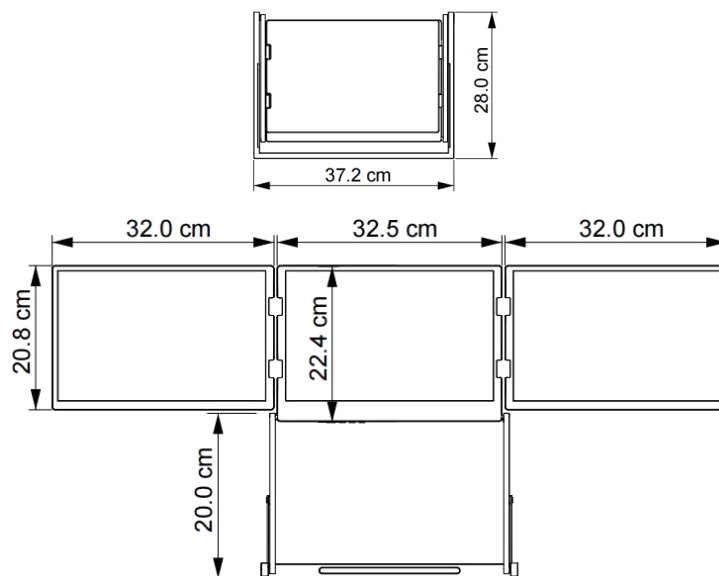
- Engineering: software programming, algorithms analysis, hardware drawing, mechanical design
- Design: Industrial Design, Video editing
- Financial: Stock real time tracking, stock market analysis, data comparison and analysis
- Music composing
- Gaming: 3-in-1 display mode helps you to get more map contents of the game
- On-the-go office



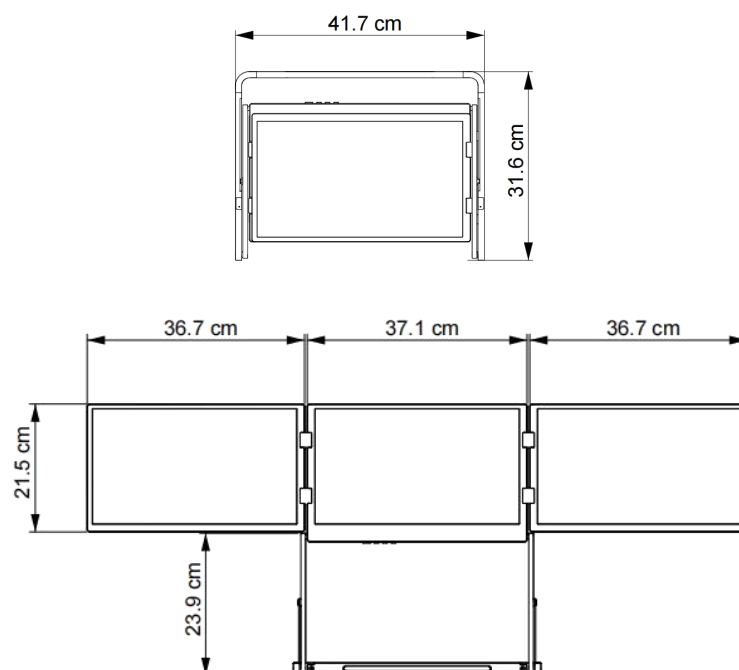
## 4. Specifications



### 4.1. TriCreate Lite DT (D)




### 4.2. TriCreate DT (D)





### 4.3. 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	72% NTSC			
Display Colors	16.7 M			
Resolution	1920 x 1200p		1920 x 1080p	
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 for triple monitors 3 x mini HDMI for each monitor directly			
Fold Angle	0~ 360°			
Speaker	2 x 6Ω 2W			
Keys	4 Keys: Power/Menu, Up/+, Down/-, Confirm/Exit			
Compatible systems	Windows, Linux			
Net Weight	2.75kg		3.3 kg	
Dimension	Unfolding: 965 x 280 x 308-408 mm Folded: 372 x 280 x 27 mm		Unfolding: 1105 x 316 x 425-454 mm Folded: 417 x 316 x 27 mm	
Shell Material	aluminum alloy			
Certifications/ Compliance	<div></div>			

## 4.4. 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.