

TriCreate Foldable Triple Monitor Product Specification

1.0

Version History

Date	By	Changes	Version
2024-4-21	Vincent Zhong	• Initial Version	1.00
2025-6-19	Vincent Zhong	• Updated	1.02
2025-9-25		• Updated	1.03
2025-10-11		• Updated	1.04
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1.0. Introduction

The TriCreate is a foldable triple monitor which increases the efficiency of your work.

With the patent unique foldable stand, it makes the triple 15.6 inch monitor stand right above the laptop screen, and be folded to carry easily. It can be widely used in on-the-go office work applications, including business travelling, engineering, meetings.

You can connect the TriCreate Lite using just one Type-C cable; alternatively, an external connection can be made with a USB A-to-C cable and an HDMI cable. The device is very easy and convenient to use.



2.0. Features

- 3 x 15.6 inches FHD IPS Monitors
 - Display Resolution: 1920 x 1080p
 - Aspect Ratio: 16 : 9
 - Refresh Rate: 60 Hz
 - Color gamut: 72%NTSC
 - Brightness: 300 Nits
 - Wide Angle: 178°
 - Support Low Blue light, comfortable for eyes
- Connection and Interfaces
 - 1x Type C to support triple monitors
 - 1 x USB to support the VGA and HDMI monitor
 - 3 x HDMI exclusive for each monitor
- Power Delivery
 - PD 35w power adaptor
 - Type C charging port
 - Buttons: 4 keys for triple monitor: from left to right, Power/Menu, Up/+, Down/-, Confirm/Exit
- Compatible with multiple systems and devices
 - Windows
 - Mac: including M1, M2, M3, M4
 - 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.

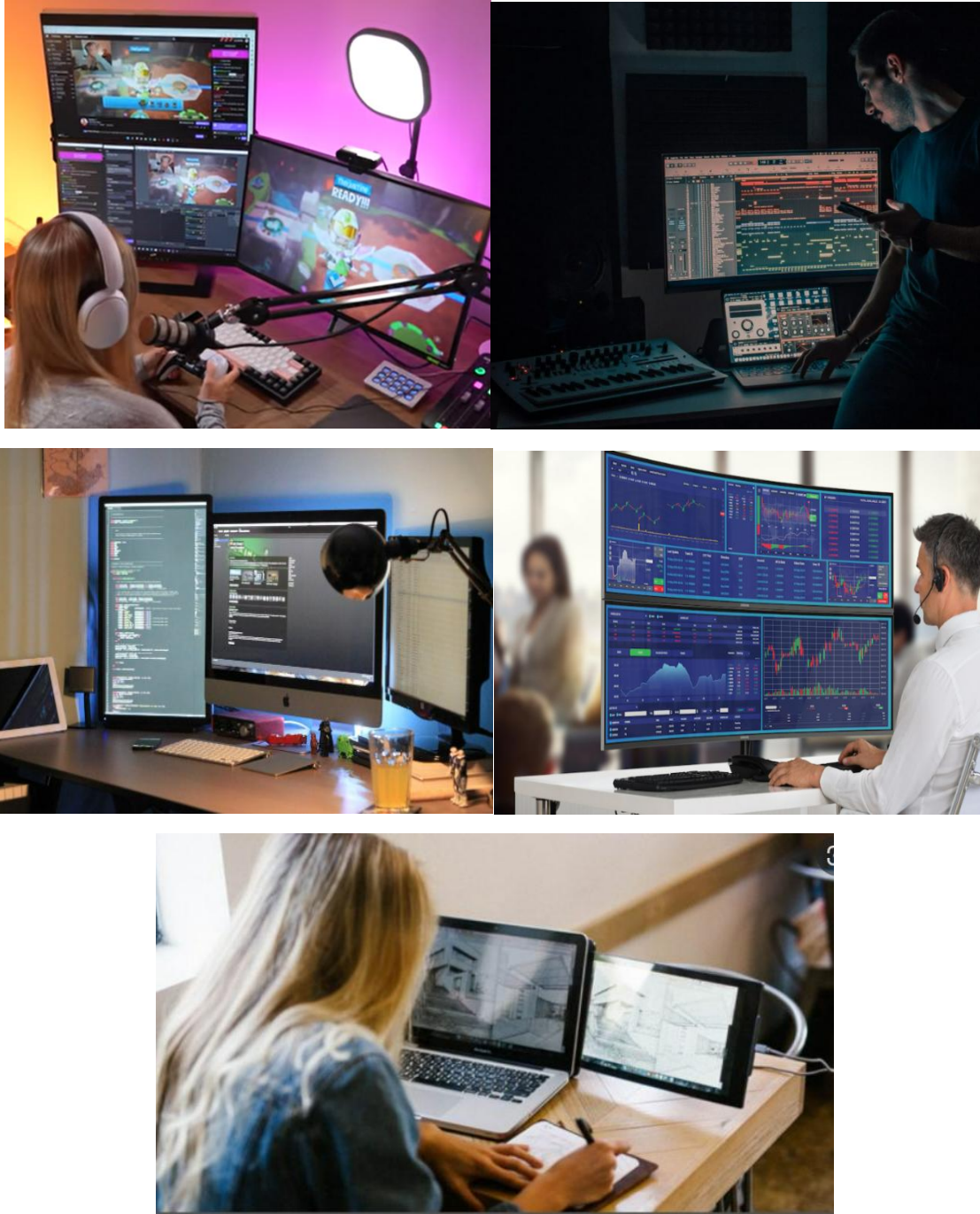


- Built-in flexible kick stand
- 4 rotatable handles for the stand

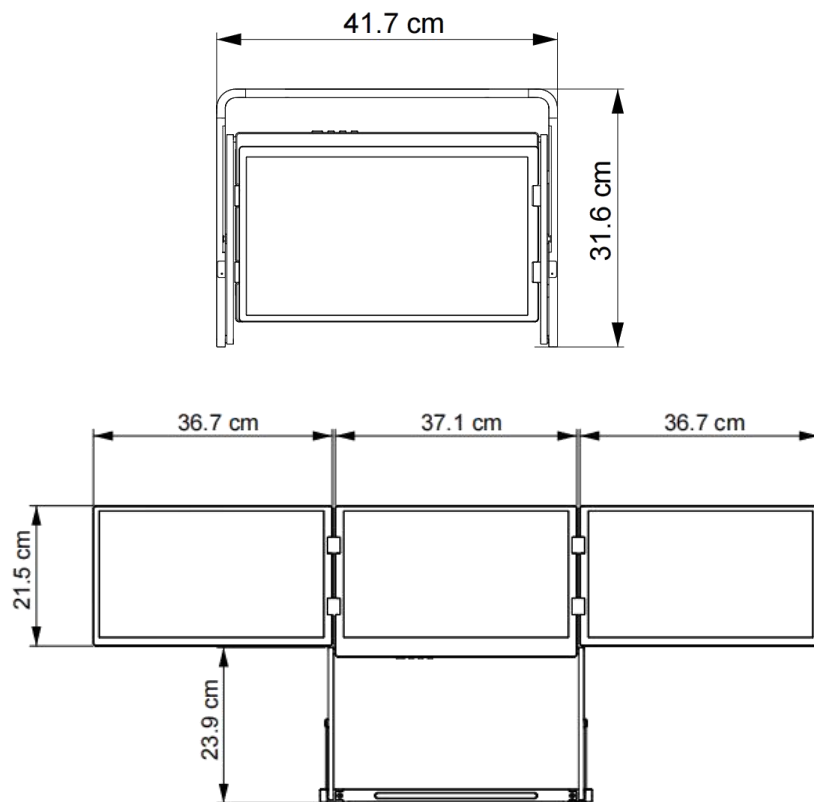
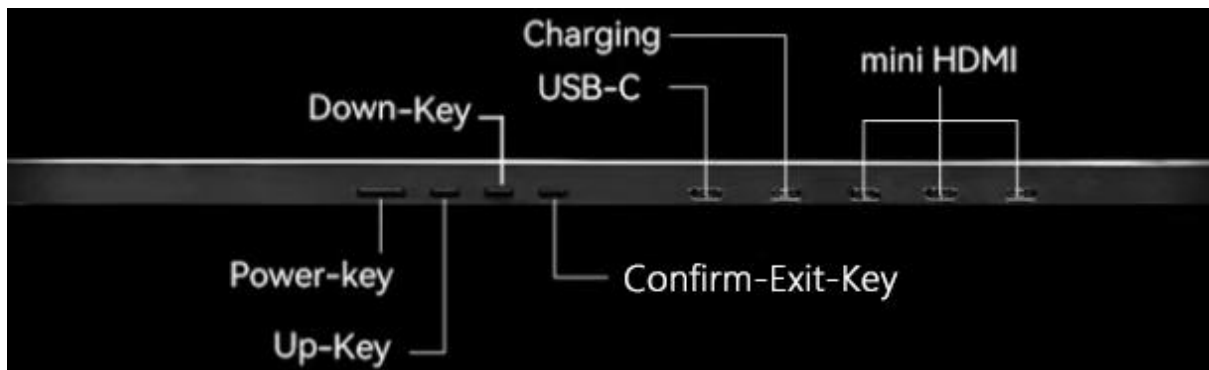
- 3 Adjustable Height: ①130mm ②185mm ③225mm
- Compatible Laptop Size: ≤ 17 inches

3.0. 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



4.0. Technical Specifications



Description	Parameters
Panel Size	15.6" (16 : 9) Triple Screen
Panel technology	IPS
Color gamut	72% NTSC
Display Colors	16.7 M
Resolution	1920 x 1080p
Viewing angle: Vertical Horizontal	85° (typical) 85° (typical)

Brightness (Typ.)	300(±30) Nits
Keys	4 Keys: Power/Menu, Up/+, Down/-, Confirm/Exit
Speaker	2 x 6 Ω 2W
Refresh rate	60 Hz
Connectivity	1 x USB Type-C for triple monitors 1 x USB A-C + 1 x mini HDMI for triple monitors 3 x mini HDMI for each monitor directly
Fold Angle	0~ 360°
Net Weight	3.3kg
Cross Weight	4.5 kg
Package Size	467 x 360 x 80 mm
Compatible systems	Windows, macOS, Linux
Operating Condition	Temperature:0°C-50°C Humidity:20%-80%
Storage condition	Temperature -20°C - +60°C Humidity: 5% - 90%, non-condensing
Power Charger	USB - PD, 35 W
Certifications/Compliance	  