

TriGo Lite Foldable Triple-Screen All-in-One PC Product Specification

1.0

Version History

Date	By	Changes	Version
2025-09-15		Initial Version	1.0

Contents

Version History2

1.0. Introduction4

2.0. Features5

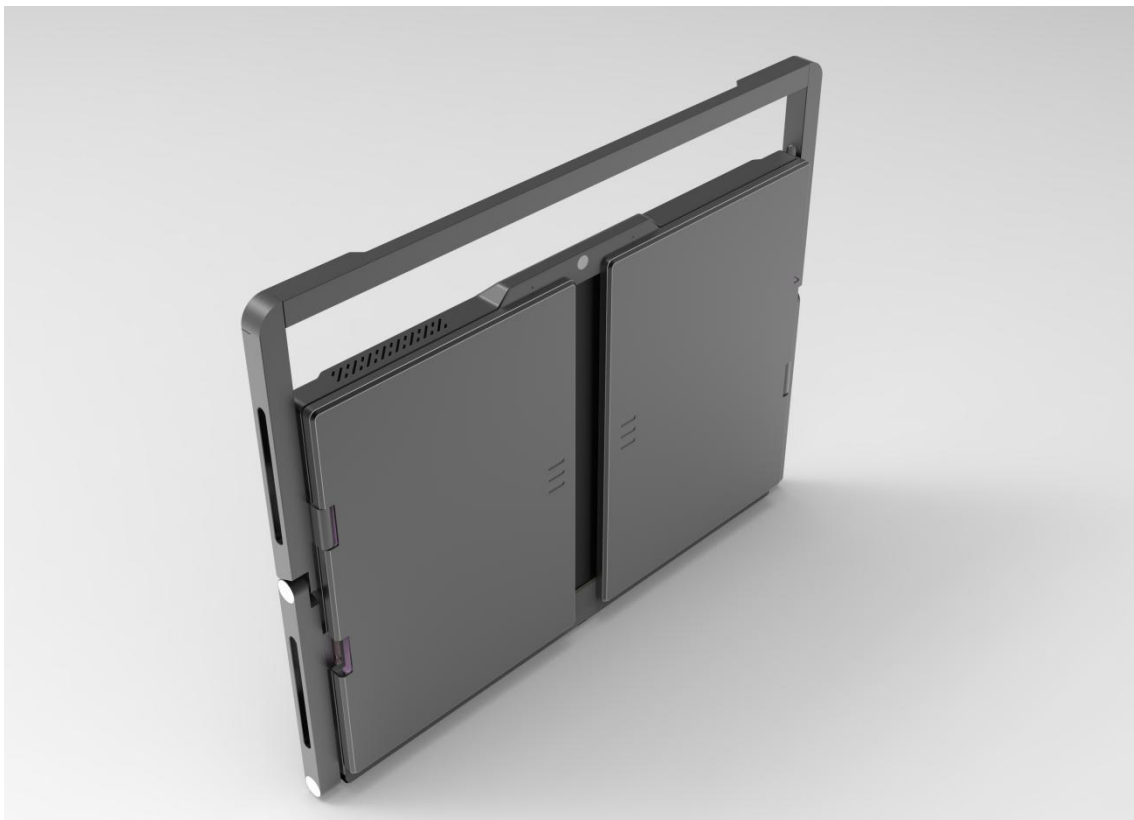
3.0. Typical Applications7

4.0. Technical Specifications8

1.0. Introduction

The TriGo triple-screen all-in-one features an innovative "main display + two auxiliary screens" design that enables cross-screen interaction. This layout significantly expands the workspace and supports efficient operation with external keyboard and mouse. Ideal for multitasking scenarios including financial trading, programming, and video editing. The ultra-narrow bezels minimize visual interruption despite physical screen divisions, while the sturdy Z-shaped stand provides both stability and industrial aesthetic. Suitable for deployment in workstations, control rooms, and premium office environments.

This foldable triple-screen all-in-one computer is powered via a barrel power connector.



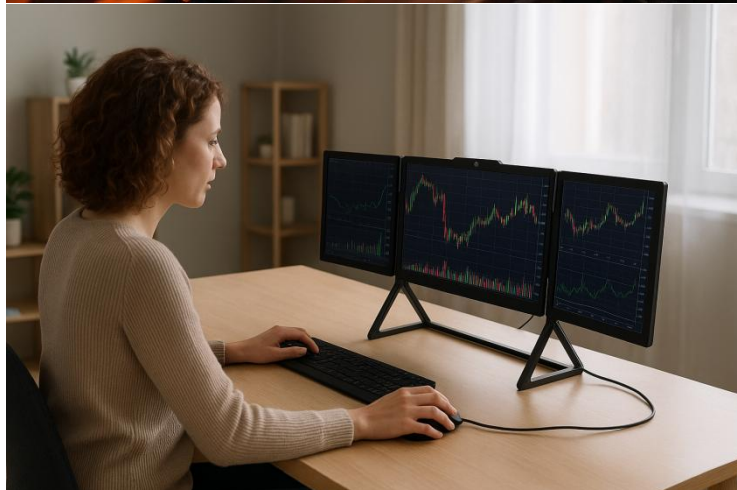
2.0. Features

- 1 x 16 inches FHD IPS Monitors
 - Display Resolution: 1920 x 1200p
 - Aspect Ratio: 16:10
 - Refresh Rate: 60 Hz
 - Color gamut: 45% sNSTC
 - Brightness: 300 nits
 - Wide Angle: 178°
 - Support Low Blue light, comfortable for eyes
- 2 x 10.5 inches FHD IPS Monitors
 - Display Resolution: 1280 x 1920p
 - Aspect Ratio: 2:3
 - Refresh Rate: 60 Hz
 - Color gamut: 45% sNSTC
 - Brightness: 300 nits
 - Wide Angle: 178°
 - Support Low Blue light, comfortable for eyes
- Connection and Interfaces
 - 1 x RJ45, for LAN connectivity
 - 1 x 3.5 mm Audio Jack
 - 2 x USB 3.0 A port
 - 1 x HDMI port
 - 1 x Type-C port
- Power Delivery
 - DC charging port
- Core and System
 - OS: Windows 10/ Windows 11
 - Intel 5th generation 12th Gen or newer, 6 cores minimum
 - RAM: 16 GB/32GB
 - SSD: 1T or more
- Compatible with multiple systems and devices
 - Windows / Linux
 - Auto magnetic suction for the outside screens while it is in the triangle display mode.
 - Built-in flexible kick stand
- Wireless communication
 - Bluetooth4.0/4.2 or Bluetooth5.1
 - WiFi 6
- Multi-media

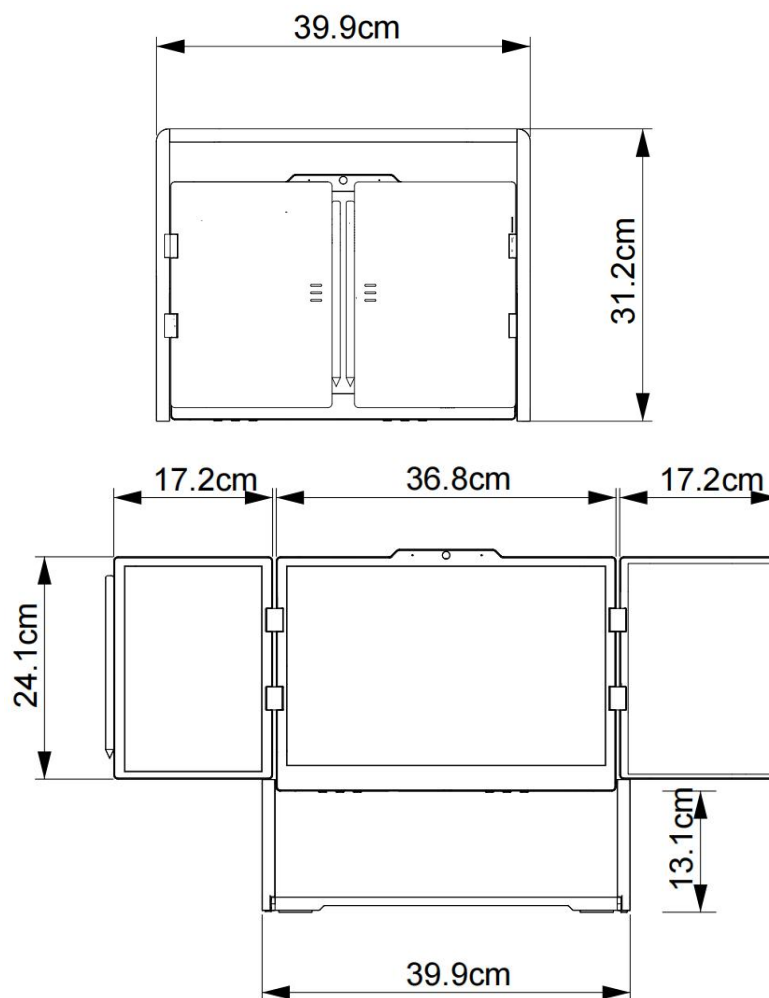
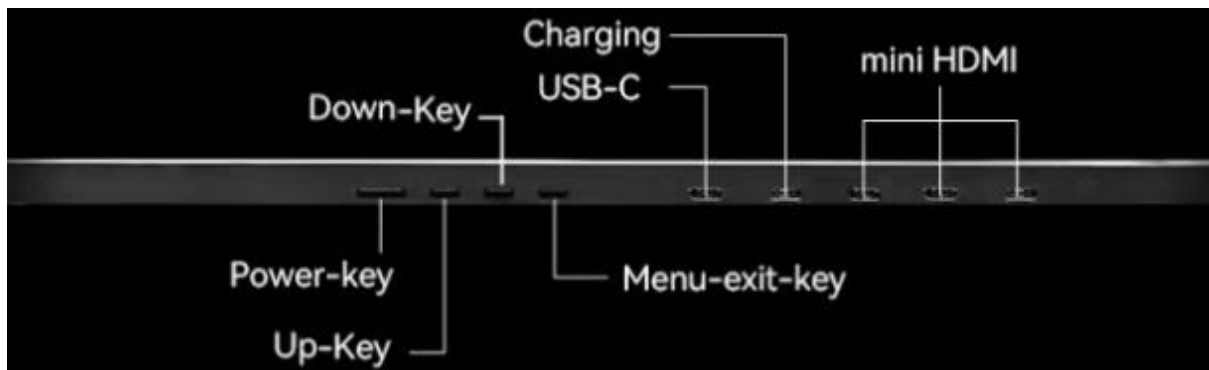
- Built-in Camera
 - ◆ Capture resolution: 1280 x 800
- Speakers
 - ◆ 4 stereo speakers, 2W x2 (woofers), 2W x2 (user-facing tweeters), optimized with Dolby® Atmos®, Smart Amplifier (AMP), audio by Bowers & Wilkins
 - ◆ Microphone Dual-microphone array with noise-cancelling
- Certifications
 - CE
 - FCC
- Environment Condition
 - Operation Temperature : 0 to 50 °C
 - Operation Relative humidity : 10% - 90%
 - Storage Temperature : -20 to 80 °C
 - Storage Relative humidity : 5% - 95%

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
Module No.	TriGo Lite
Panel Size	1 x 16"(16:10) + 2 x 10.5"(3:2)
CPU	Intel Core i5
RAM	16GB/32GB

Pen and touch	NO
Panel technology	IPS
Wireless Connectivity	Wi-Fi 6, Bluetooth 5.0
Color gamut	45% sNSTC
Display Colors	16.7 M
Resolution	16" : 1920 x 1200p 10.5" : 1280 x 1920p
Viewing angle: Vertical Horizontal	85° (typical) 85° (typical)
Brightness (Typ.)	300(+30) Nits
Keys	待定
Speaker	4 stereo speakers
Refresh rate	60 Hz
Fold Angle	0~ 360°
Net Weight	3.2kg
Cross Weight	3.7kg
Dimension	Unfolding: 712 x xxx x 372 mm Folded: 399 x 312 x 34 mm
Package Size	450 x 380 x 80 mm
Operating Condition	Temperature: 0°C-50°C Humidity: -20%-80%
Storage condition	Temperature -20°C - +60°C Humidity: 5% - 90%, non-condensing
Power Charger	DC, 100W
Certifications/Compliance	  