DuoCreate 16 Portable Monitor

Product Specification

1.0

Version History

Date	By	Changes	Version
2026-7-27		• Initial Version	1.0

Contents

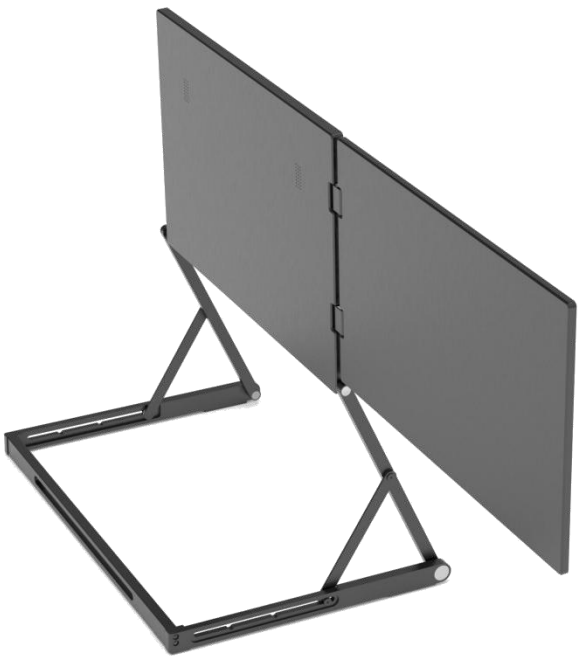
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1. Introduction

DuoCreate 16 is a portable dual-screen monitor designed to expand your workspace and improve productivity. Featuring two 16-inch IPS displays and an integrated foldable stand, it offers a larger viewing area while remaining easy to carry. The dual-screen design enables more efficient multitasking by keeping multiple applications and documents visible at the same time, helping users stay organized and focused.

Available in 1920 × 1200 and 2560 × 1600 resolutions, DuoCreate 16 delivers crisp visuals and is ideal for office work, content creation, programming, remote collaboration, and other productivity-focused tasks. Whether you're working at your desk or on the go, it provides a flexible and efficient dual-screen experience.





2. Features

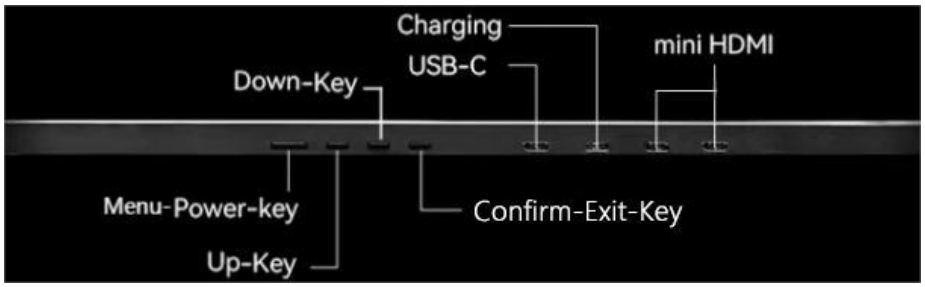
- 2 x 16 inches FHD IPS Monitors
  - Display Resolution: 1920 x 1200p
  - Aspect Ratio: 16:10
  - Refresh Rate: 60 Hz
  - Color gamut: 45%NTSC
  - Brightness: 330 (±33) Nits
  - Wide Angle: 178°
  - Support Low Blue light, comfortable for eyes
- 2 x 16 inches QHD IPS Monitors
  - Display Resolution: 2560 x 1600p
  - Aspect Ratio: 16:10
  - Refresh Rate: 60 Hz
  - Color gamut: 72%NTSC
  - Brightness:300 (±30) Nits
  - Wide Angle: 178°
  - Support Low Blue light, comfortable for eyes
- Compatible with multiple systems and devices
  - Windows
  - macOS: including Intel, M1, M2, M3, M4, M5
  - Linux: Ubuntu
  - ChromeOS
  - The upper-right and upper-left monitor swivel Angel: 360°
  - Built-in flexible kick stand
  - Compatible Laptop Size: ≤ 17 inches
- Patented Integrated Foldable Stand
- Lightweight & Travel Friendly
- Single Full-Function USB-C Connection for Power, Video & Data

3. Typical Applications

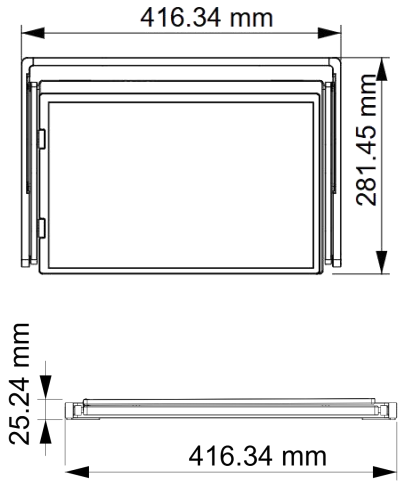
- Software Development : Code writing, program debugging, API documentation reference
- Data Analysis : Spreadsheet comparison, data dashboard, report processing
- Financial Operations : Stock monitoring, real-time market data, multi-screen surveillance
- Video Editing : Timeline editing, footage preview, effect adjustment
- Graphic Design : Photo retouching, UI design, sketching
- Document Processing : Multi-document comparison, literature reading, report writing
- Meeting Presentations : Main screen display, secondary screen for notes or reference materials
- Education & Training : Online teaching, course material display, classroom interaction
- Remote Work : Video conferencing, information reference, multitasking
- On-the-Go Office : Coffee shops, high-speed trains, hotels—set up and go



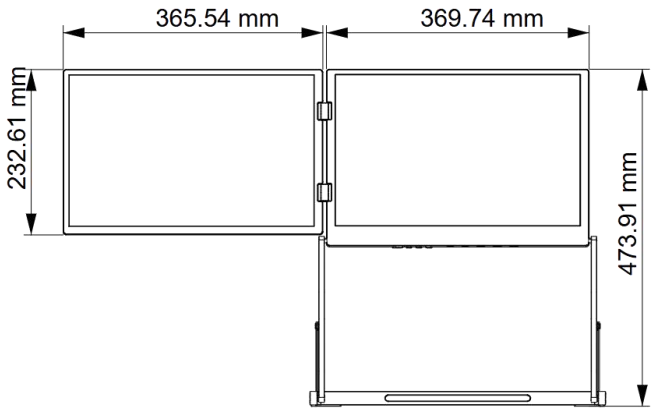
4. Technical Specifications



- Connection and Interfaces
  - 2 x HDMI exclusive for each monitor
  - 1 x USB A-C + 1 x mini HDMI for dual monitors
  - 1 x Type-C to support dual display
- Power Delivery
  - Type C charging port
- Buttons: 4 keys for dual monitor, from left to right: Menu-Power, Up/+, Down/-, Confirm-Exit
- Dimensional Diagram
  - Folded Dimension Diagram



  - Unfolded Dimension Diagram



Description	Parameters	
Model	D16 (FHD)	D16Q (QHD)
Panel Size	16" (16 : 10) Dual Screen	
Panel technology	IPS	
Color gamut	45% NTSC	72% NTSC
Display Colors	16.7 M	
Resolution	1920 x 1200p	2560 x 1600p
Viewing angle: Vertical Horizontal	85° (typical) 85° (typical)	
Brightness (Typ.)	330 (±33) Nits	300 (±30) Nits
Keys	4 Keys: Menu-Power, Up/+, Down/-, Confirm-Exit	
Speaker	2 x 6 Ω 2W	
Reflesh rate	60 Hz	
Connectivity	1 x Type-C to support dual display 1 x USB A-C + 1 x mini HDMI for dual monitors 2 x HDMI direct connection to each monitor	
Compatible systems	Windows, macOS, Linux, ChromeOS	
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	
Certifications/Compliance		