Dopesplay DR1451

Dopesplay 14'' FHD 1200P IPS Laptop Screen Extender User Manual

MODEL: DR1451

Brand: Dopesplay

INTRODUCTION

The Dopesplay 14" FHD 1200P IPS Laptop Screen Extender is designed to enhance your productivity by providing an additional display for your laptop. Featuring a 1920x1200 FHD IPS screen with a 16:10 aspect ratio and 1000:1 contrast ratio, it delivers crisp, clear, and vibrant visuals. Its detachable and foldable design makes it highly portable, ideal for professionals on the go. This manual provides comprehensive instructions for setup, operation, and troubleshooting to ensure optimal use of your new screen extender.

Figure 1: Dopesplay 14" FHD 1200P IPS Laptop Screen Extender in use with a laptop, demonstrating its dual-screen capability and compact design.

WHAT'S IN THE BOX

Please ensure all components are present in your package:

- 1 x 14.1" Portable Monitor
- 1 x Support with Kickstand
- 1 x USB-C to USB-C Cable
- 1 x USB-A to USB-C Cable
- 1 x Mini HDMI to HDMI Cable

Figure 2: All items included in the Dopesplay Laptop Screen Extender package.

SETUP GUIDE

Compatibility

The Dopesplay laptop screen extender is compatible with 14"-17.3" laptops. It supports a wide range of full-featured Type-C or Thunderbolt 3/4 devices, including Windows, Mac, Chrome, Android, Dell, HP, PS4/5, Xbox, and Switch. Ensure your laptop's Type-C port supports video signal transmission and power delivery for full functionality.

Single Type-C Connection

If your laptop has a full-featured Type-C port, you can connect the second monitor to your laptop with one single cable.

Type-C to Type-C

Figure 3: The screen extender offers broad compatibility with various operating systems and devices.

Package List

❶ 14.1" Portable Monitor *1
❷ Mini HDMI to HDMI Cable *1
❸ USB-A to USB-C Cable *1
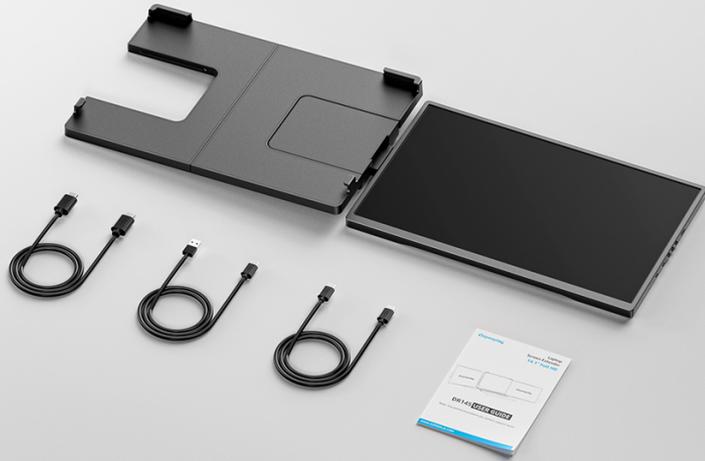❹ USB-C to USB-C Cable *1
❺ User Guide *1

Figure 4: Important information regarding Type-C port features for compatibility verification.

Installation

Setting up the monitor is straightforward and requires no additional software or drivers. It's ready to use in seconds.

Your browser does not support the video tag.

Video 1: A quick overview of the 14" FHD 1200P IPS External Portable Monitor for Laptop, demonstrating its features and ease of setup. (Duration: 0:23)

Your browser does not support the video tag.

Video 2: Demonstrates the Laptop Screen Extender's physical setup and connection. (Duration: 0:43)

Connection Options:

- **Single Type-C Connection:** If your laptop has a full-featured Type-C port, you can connect the second monitor with one single USB-C to USB-C cable.
- **HDMI & USB-A Connection:** If your laptop does not have a full-featured Type-C port, you can connect the second monitor using the Mini HDMI to HDMI cable and the USB-A to USB-C cable for power and data.

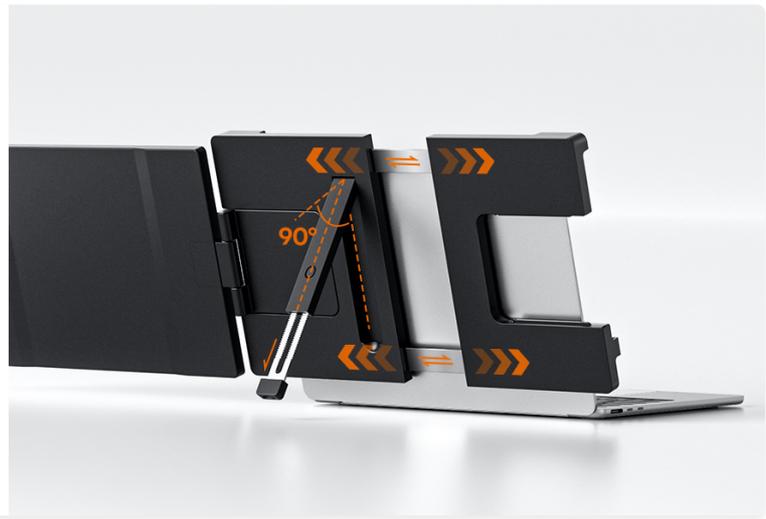Figure 5: Visual guide for connecting the screen extender to your laptop.

Figure 6: Single Type-C connection for simplified setup.

Figure 7: HDMI and USB-A connection for laptops without full-featured Type-C ports.

OPERATING INSTRUCTIONS

Display Modes

The Dopesplay screen extender supports multiple display modes to suit your workflow:

- **Duplicated Display:** Mirrors your laptop's screen.
- **Extended Display:** Extends your desktop, allowing for more screen real estate for multitasking.
- **Portrait Display:** Rotates the extended screen vertically, ideal for viewing documents or code.

Figure 8: Various display modes available for Mac OS and Windows users.

Adjusting Display Settings

The monitor offers customization options for brightness, contrast, and backlight. Use the physical buttons on the side of the monitor to access the OSD (On-Screen Display) menu and adjust settings to your preferences.

Dual Screen Monitor for Laptop

Vibrant Colors & Sharp Details

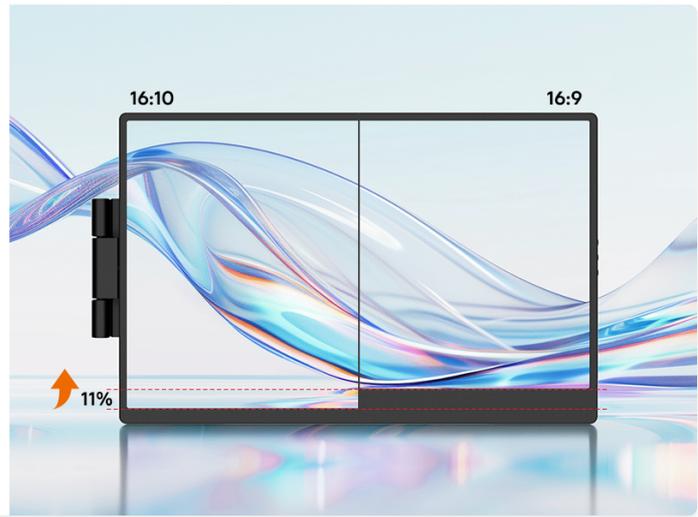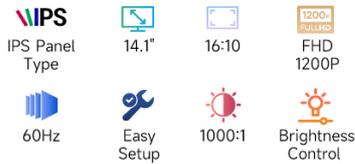|			
IPS IPS Panel Type	14.1"	16:10	FHD 1200P
60Hz	Easy Setup	1000:1	Brightness Control

16:10   16:9

11%

Figure 9: Key display specifications and features of the screen extender.

The screen extender also features flexible adjustment options, including vertical/horizontal screen positions, free rotation (360°), and an adjustable kickstand for optimal viewing comfort.

⚠️ **Please Confirm Before Buying**

Check if the laptop Type-C ports are full-featured

✓ Thunderbolt 3/4 Full function

✓ Support Data Video Transfer

✓ Data + Displayport alt

✗ Only Data Transfer

✗ Only Data Transfer

✗ Only Charging

✱ If you are not sure, you are welcome to contact us to confirm that the screen extender is compatible with your device.

Figure 10: Explore the various ways to position your screen extender for maximum comfort and utility.

Productivity Features

This dual screen monitor is designed to boost your productivity significantly. Its decent size, detachable, and foldable design allows it to fit easily into your travel backpack, making it a must-have for work travel if you are used to multiple screens.

Mac OS ▶
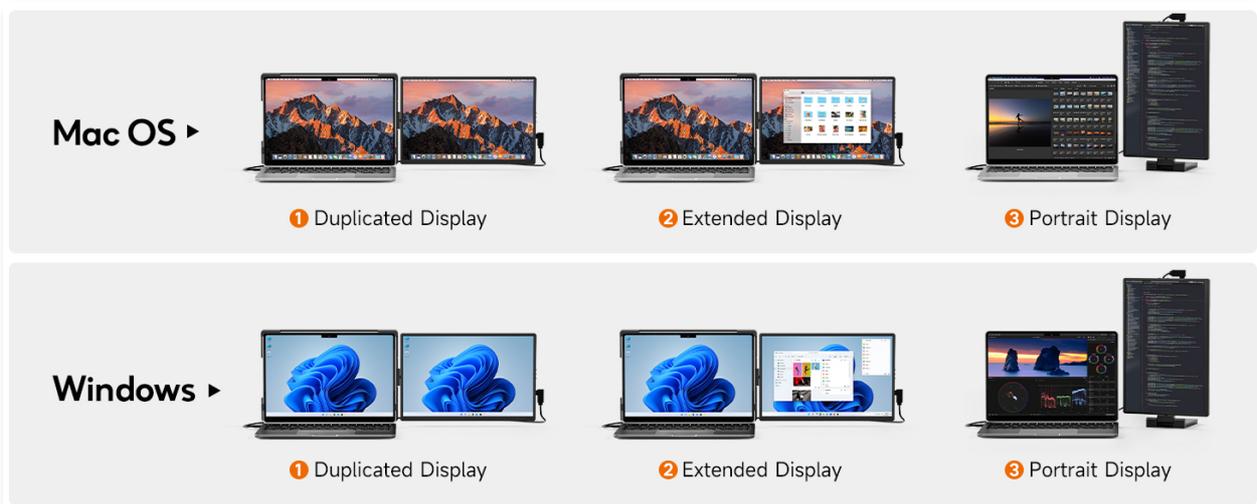❶ Duplicated Display   ❷ Extended Display   ❸ Portrait Display

Windows ▶
❶ Duplicated Display   ❷ Extended Display   ❸ Portrait Display

Figure 11: The screen extender transforms your laptop into a powerful multitasking workstation.

PRODUCT SPECIFICATIONS

Feature	Specification
Product Dimensions	1.18 x 12.6 x 8.27 inches
Item Weight	3.85 pounds
Manufacturer	Dopesplay
ASIN	B0D7V6FGCD
Item model number	DR1451
Date First Available	June 24, 2024
Standing screen display size	14.1
Aspect Ratio	16:10
Voltage	5 Volts
Resolution	1920 x 1200 Pixels
Image brightness	250 Candela
Total Usb Ports	2
Screen Size	14.1
Resolution	FHD 1200p
Screen Surface Description	Matte

TROUBLESHOOTING

If you encounter any issues, please refer to the common problems and solutions below:

- **Q1: Why is the screen flickering or going black?**
  A1: Check USB-C, USB-A, and HDMI Port Connection. Poor contact can easily lead to screen flickering.
  A2: Insufficient Power Supply. Some devices may have a weaker power supply capacity for the screen extender, which can lead to insufficient power and screen flickering. Therefore, it is necessary to connect the charger for power supply when using it.
- **Q2: The screen displays "No Signal"**
  A1: Check USB-C or HDMI Port Connection. Poor contact can easily lead to screen flickering.
  A2: Display Compatibility Issues. You can try replacing the laptop to see if the "No Signal" issue persists.
- **Q3: Do I need to install any drivers to use the monitor?**
  A: No.

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A: No.

Figure 12: Common troubleshooting steps for the Dopesplay screen extender.

WARRANTY AND SUPPORT

Dopesplay provides a 1-year quality guarantee for this product. If any accessories are missing or you receive a broken item in the package, please do not hesitate to contact Dopesplay customer-centric support for assistance. They offer 24-hour support to address your concerns.