ADREAMER AireScreen13S

ADREAMER AireScreen13S Triple Portable Monitor Instruction Manual

Model: AireScreen13S

1. INTRODUCTION

The ADREAMER AireScreen13S is a detachable triple portable monitor designed to expand your laptop's display capabilities. It features three 13.3-inch 1920x1200 IPS 16:10 screens, allowing for a quad-screen workstation setup. This device is compatible with laptops ranging from 11.6 to 16 inches and supports Windows (10 and later) and MacOS (M1/M2/M3 chipsets). This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance.

2. WHAT'S IN THE BOX

- USB 3.0 Type C cable * 3
- 30W Power Adapter * 1
- USB Storage (with driver included) * 1
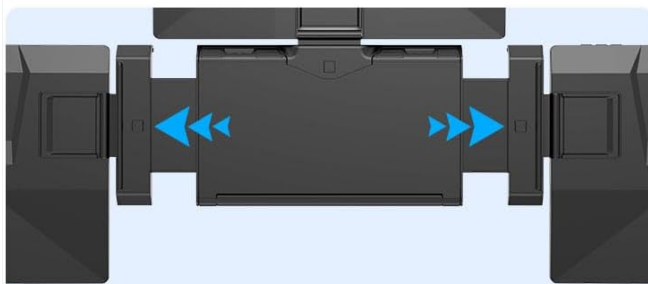- Type C Converter * 1
- User Manual * 1

3. SETUP AND INSTALLATION

3.1 Physical Installation

To attach the ADREAMER AireScreen13S to your laptop, open your laptop screen. The monitor extender features a retractable design with a multi-function clip. Gently pull the movable pieces of the clip left or right to adjust it to the width of your laptop screen (11.6" to 16"). Securely clip the main unit to the top edge of your laptop screen. The integrated structural design ensures stability.

Open and slide

180°

Open the folded dual screen(L up to 165°, R up to 165°)

165°

165°

Fits 11.6"to16"laptops

Elastic mechanism design,maximum tensile size up to 395mm,meet 14-16 inches laptop

Supporting leg

Place it to the laptop and make sure it is firmly seated.

Image: The adjustable clip mechanism of the ADREAMER AireScreen13S, demonstrating how it fits onto a laptop screen.

Each of the three screens has three spindles, supporting opening and closing angles of up to 180 degrees. The main unit also features a supporting leg that can be opened to provide additional stability for the entire setup.

Image: A laptop with the ADREAMER AireScreen13S attached, displaying a quad-screen setup in an office environment.

3.2 Cable Connections

The ADREAMER AireScreen13S features a multi-function clip with 4 USB 3.0 ports and 2 full-featured Type-C ports. Connect the three supplied USB 3.0 Type C cables from the individual screens into the USB 3.0 ports on the back clip. Then, connect the main Type-C cable from the back clip to a full-function Type-C port on your laptop. If your laptop does not have enough full-function Type-C ports, you may need to use the provided 30W power adapter to power the clip via one of its Type-C ports.

Expansion Screen Connection Method

Full-featured USB 3.0 and Type-C ports easily solve PC connectivity issues

Connect the three supplied data cables to the back clip and the screen.

① Screen ② Screen ③ Screen

Connect the Type-C cable from the back clip to the Type-C port on your laptop.

Uses a 30w power supply to power the clip (the clip can be powered by a Type-c cable connected to a computer)

Note:If you're unsure whether your laptop comes with a full-functionport,please feel free to contact us.

Image: A visual guide to connecting the three display cables and the main power/data cable from the monitor extender to a laptop.

MULTI-FUNCTION CLIP

With 4USB3.0 ports,full-featured Type-c*1,supports reverse charging of laptops and data/audio/video output at the same time

Full-featured Type-C port*2
❶

USB3.0*4
(Supports connection of monitor,USB flash drive,mouse,keyboard,etc)
❶ ❷ ❸ ❹

❷
Full-featured Type-C port*2

❸
Full-featured Type-C port*2

type-c port PD 3.0 protocol*1
(Supports 30W~100W chargers to power the display)

Full-featured Type-C cable*1
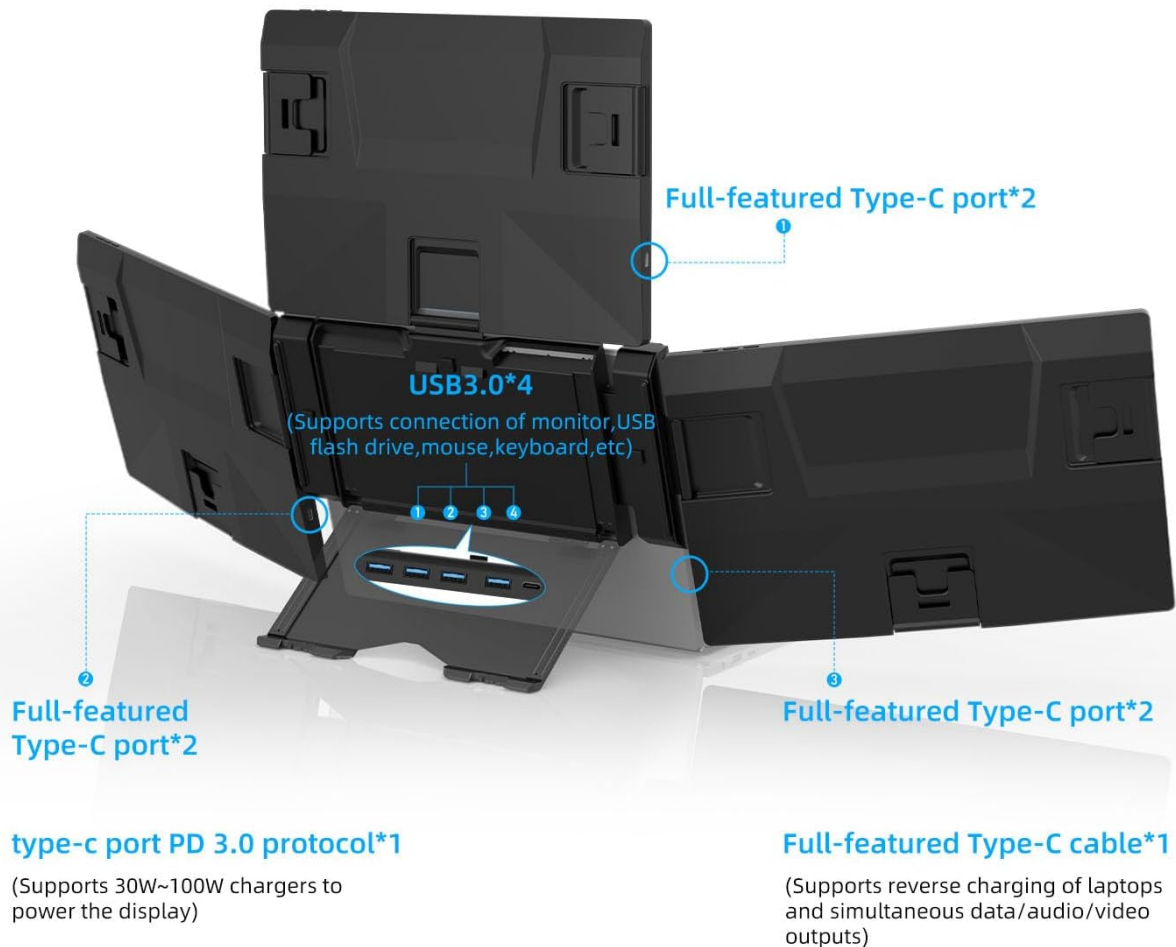(Supports reverse charging of laptops and simultaneous data/audio/video outputs)

Image: Detailed view of the connectivity options on the multi-function clip, including USB 3.0 and Type-C ports for data, audio, video, and reverse charging.

3.3 Driver Installation

For initial use, it is essential to install the corresponding driver program. The driver file is included on the USB storage provided in the packaging box. Please follow the instructions below for your operating system.

3.3.1 Windows Driver Installation

Insert the USB storage into your computer and locate the Windows driver. Follow the on-screen prompts to complete the installation. A restart of your computer may be required.

Video: A step-by-step guide on how to install the necessary driver files for the ADREAMER AireScreen13S on a Windows operating system.

3.3.2 Mac OS Driver Installation

Insert the USB storage into your Mac and locate the Mac OS driver. Follow the on-screen prompts to complete the installation. You may need to adjust security and privacy settings to allow the driver to function correctly. A restart of your computer may be required.

Video: A step-by-step guide on how to install the necessary driver files for the ADREAMER AireScreen13S on a Mac OS operating system.

4. OPERATING INSTRUCTIONS

4.1 Display Modes

The ADREAMER AireScreen13S supports both extended and mirrored display modes. You can configure these settings through your operating system's display settings. Extended mode allows you to spread your workspace across all four screens, while mirrored mode duplicates your main laptop display onto the external monitors.

4.2 Screen Rotation and Adjustment

The side and upper screens can be rotated up to 165 degrees, allowing for customizable viewing angles to suit various tasks and environments. This flexibility is ideal for multi-participant meetings, data analysis, programming, or remote teamwork. The independent support bracket ensures stability during adjustments.

Image: The ADREAMER AireScreen13S demonstrating its versatile screen rotation capabilities, allowing for various configurations.

5. KEY FEATURES

- **Quad Screen Workstation:** Easily transform your laptop into a quad-screen workstation with three 13.3-inch displays, significantly enhancing productivity for coding, designing, or spreadsheet work.
- **Wide Compatibility:** Compatible with laptops from 11.6" to 16", supporting Windows (10 and later) and MacOS

(M1/M2/M3 chipsets). Features USB-C ports for seamless connectivity.

- **Detachable Design:** Ensures effortless portability, making it an ideal solution for remote work, business travel, or mobile presentations.
- **Vibrant Visuals:** Enjoy enhanced clarity with 1920x1200 IPS monitors and a 16:10 aspect ratio, providing additional vertical space for professional tasks.
- **Adjustable Back Bracket & Versatile Rotation:** Durable back bracket rotates up to 165°, maintaining stability. Side and upper screens rotate up to 165° for customizable viewing angles. Supports extended and mirrored display modes.

6. SPECIFICATIONS

Feature	Detail
Product Dimensions	0.54 x 12 x 8 inches
Item Weight	5 pounds
Item Model Number	AireScreen13S
Standing Screen Display Size	13.3 Inches (each)
Aspect Ratio	16:10
Resolution	1920 x 1200 Pixels
Image Brightness	300 cd/m²
Total USB Ports	4 (USB 3.0 on clip)
Screen Surface Description	Glossy

7. MAINTENANCE

To ensure the longevity and optimal performance of your ADREAMER AireScreen13S, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner to wipe the display surfaces. Avoid harsh chemicals or abrasive materials.
- **Storage:** When not in use, fold the screens carefully and store the unit in a protective case to prevent scratches and damage.
- **Handling:** Always handle the monitor extender with care, avoiding excessive force when attaching, detaching, or adjusting the screens.
- **Cable Management:** Ensure cables are not kinked or strained to prevent damage to the connectors and ports.

8. TROUBLESHOOTING

8.1 No Display on External Screens

- **Check Connections:** Ensure all USB-C cables are securely connected to both the monitor extender and your laptop.
- **Power Supply:** Verify that the monitor extender is receiving adequate power. If your laptop's Type-C port does not provide sufficient power, connect the 30W power adapter to the clip.
- **Driver Installation:** Confirm that the correct drivers for your operating system (Windows or Mac) are installed. Refer to Section 3.3 for driver installation instructions.
- **Laptop Compatibility:** Ensure your laptop's Type-C ports support video output (DisplayPort Alternate Mode) and

power delivery.
- **Display Settings:** Check your operating system's display settings to ensure the external monitors are detected and configured for extended or mirrored display.

8.2 Incorrect Display Orientation or Resolution

- **Display Settings:** Access your operating system's display settings. Adjust the resolution to 1920x1200 and the orientation (e.g., Landscape, Portrait) as desired for each screen.
- **Driver Update:** Ensure your display drivers are up to date.

8.3 Screens Not Detaching Smoothly

- **Check for Obstructions:** Ensure no debris or foreign objects are hindering the movement of the retractable mechanism.
- **Gentle Force:** Apply gentle, even pressure when sliding the screens. Avoid forcing them.

9. WARRANTY AND SUPPORT

All ADREAMER products are covered by a one-year warranty from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. For any inquiries, technical assistance, or warranty claims, please contact ADREAMER customer support. Our 24/7 support team is available to provide assistance.
Contact information can typically be found on the product packaging or the official ADREAMER website.