Duex 101-1007P06

Duex Max DS 14.1-inch FHD Portable Monitor User Manual

Model: 101-1007P06
Brand: Duex

Introduction

The Duex Max DS 14.1-inch FHD Portable Monitor is designed to enhance your productivity by providing an additional display for your laptop, phone, or other compatible devices. Its lightweight, portable, and plug-and-play design makes it an ideal solution for mobile professionals and anyone needing expanded screen real estate on the go.

What's in the Box

- DUEX MAX DS Mobile Pixels Monitor x 1
- USB-C cable with USB-A adapter x 1
- Mini HDMI to HDMI cable x 1
- Metal adhesive plate x 4 (for laptops)
- Instruction manual x 1

Image: Contents of the Duex Max DS package.

Setup Guide

1. Preparing Your Laptop

1. **Clean the Laptop Surface:** Use the provided alcohol pad to thoroughly clean the back surface of your laptop screen where the magnets will be attached. Ensure the surface is completely dry before proceeding.

2. **Position the Mounting Template:** Use the included mounting template (a green card with holes) to accurately position the adhesive magnets on your laptop. The template ensures correct alignment for the monitor.
3. **Attach the Magnets:** Peel the adhesive backing from the metal magnets and place them firmly into the designated holes on the template. Press down firmly to ensure a secure bond.

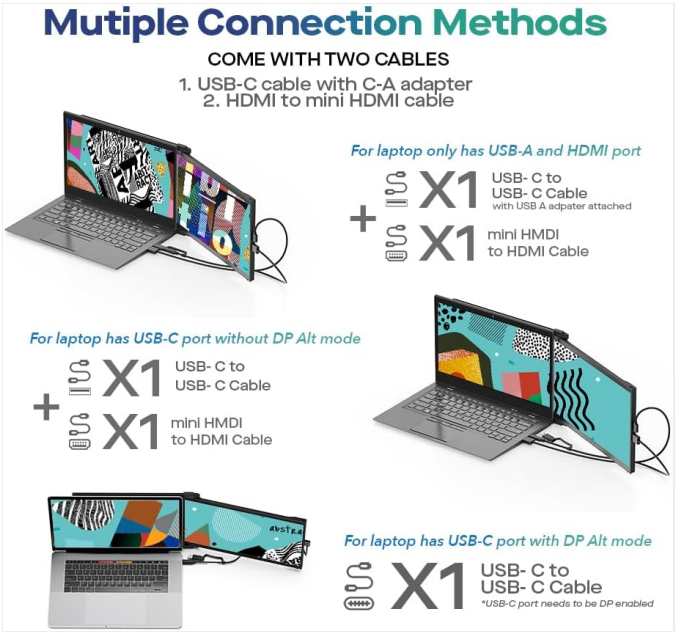

Image: Step-by-step guide for attaching the monitor's magnets to your laptop.

2. Attaching the Monitor

1. **Align and Slide:** Once the magnets are securely attached to your laptop, align the Duex Max DS monitor with the magnets and gently slide it into place. The monitor is designed to slide smoothly onto the magnetic plates.
2. **Connect Cables:** Connect the monitor to your laptop using the provided USB-C cable or the mini HDMI to HDMI cable, depending on your laptop's available ports.

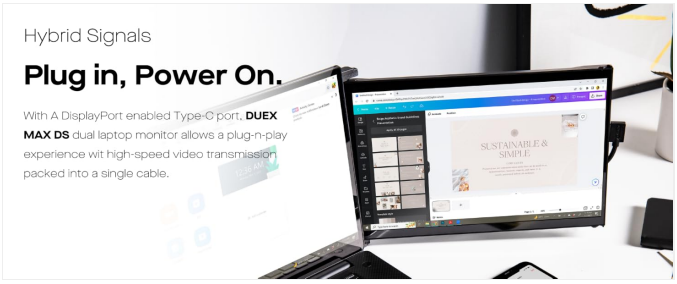

Image: The Duex Max DS monitor connected to a laptop, ready for use.

3. Driver Installation & Display Settings

The Duex Max DS monitor offers a plug-and-play experience. For most modern laptops with a USB-C port supporting DisplayPort Alt Mode, no additional driver installation is required. The monitor should be automatically detected.
If your laptop does not support DisplayPort Alt Mode via USB-C, or if you are using an older operating system, you may need to install a driver. Refer to the included instruction manual or the official Mobile Pixels website for specific driver download and installation instructions.
After connecting, adjust your display settings to extend or duplicate your screen. This can typically be done through your operating system's display settings (e.g., Windows Display Settings or macOS System Preferences).
Important Note on Magnets and Laptop Hall Sensors:
Some laptops, particularly those with touchscreen or convertible (tablet mode) features, may have internal hall sensors that can be triggered by strong magnets. If you experience issues such as your keyboard or trackpad becoming unresponsive, or your laptop entering tablet mode unexpectedly after attaching the monitor, it may be due to interference with these sensors. In such cases, try adjusting the placement of the magnetic mounting plate slightly or consider using

the monitor with a separate stand if the issue persists.

Operating the Monitor

Display Modes

The Duex Max DS offers versatile display modes to suit your workflow:

- **Extended Mode:** Extend your desktop across both screens for increased workspace. This is ideal for multitasking, allowing you to view multiple applications simultaneously.
- **Duplicate Mode:** Mirror your main laptop screen onto the Duex Max DS. Useful for presentations or sharing content with others.
- **Portrait Mode:** Rotate the monitor to a vertical orientation for viewing long documents, code, or web pages.
- **Presentation Mode:** Swivel the monitor 180 degrees to face away from your laptop, allowing easy screen sharing with colleagues or clients.

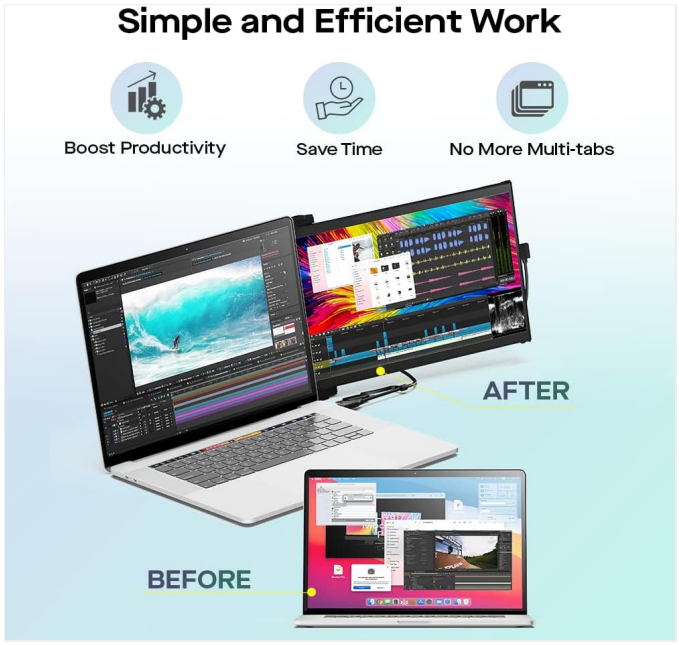

Image: The Duex Max DS in extended mode, demonstrating enhanced workflow.

Key Features

- **14.1-inch IPS Screen:** Provides a clear and vibrant Full HD (1080p) display with wide viewing angles.
- **60Hz Refresh Rate:** Ensures smooth visuals for everyday tasks.
- **Eye-Care Mode:** Reduces blue light emission to minimize eye strain during prolonged use.
- **Magnetic and Sliding Design:** Allows for ergonomic extension and easy portability.

Image: Visual representation of key display features.

Portability

Weighing only 1.8 lbs and measuring just 0.25 inches at its thinnest point, the Duex Max DS is designed for ultimate portability. It easily attaches to your laptop, making it convenient to carry and set up anywhere.

Image: The slim profile of the Duex Max DS, highlighting its portability.

Maintenance

To ensure the longevity and optimal performance of your Duex Max DS monitor, follow these simple maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth specifically designed for electronics to gently wipe the screen. For stubborn smudges, slightly dampen the cloth with water or a screen-cleaning solution. Avoid harsh chemicals or abrasive materials.
- **Cleaning the Body:** Wipe the exterior of the monitor with a soft, dry cloth.
- **Storage:** When not in use, slide the monitor back into its compact position against your laptop or store it in a

protective sleeve to prevent scratches and damage.

- **Avoid Extreme Conditions:** Do not expose the monitor to extreme temperatures, direct sunlight for prolonged periods, or high humidity.

Troubleshooting

If you encounter issues with your Duex Max DS monitor, refer to the following common solutions:

- **No Display/Black Screen:**
  - Ensure all cables (USB-C or HDMI) are securely connected to both the monitor and your laptop.
  - Try connecting the monitor to a different USB-C or HDMI port on your laptop.
  - Restart your laptop.
  - Check your laptop's display settings to ensure the external monitor is detected and set to 'Extend' or 'Duplicate' mode.
  - If using a Windows PC without DisplayPort Alt Mode, ensure the necessary drivers are installed from the Mobile Pixels website.
- **Flickering Screen:**
  - Check the cable connection for looseness.
  - Ensure your laptop's graphics drivers are up to date.
  - Try a different cable if available.
- **Keyboard/Trackpad Issues (especially on convertible laptops):**
  - As noted in the setup section, strong magnets can interfere with internal hall sensors in some laptops. Try slightly adjusting the position of the monitor or the magnetic plates on your laptop's lid.
  - If the issue persists, consider using the monitor with a separate stand instead of attaching it directly to the laptop.
- **Poor Image Quality/Resolution:**
  - Verify that your laptop's display settings are configured to output 1920x1080 (FHD) resolution to the external monitor.
  - Check the cable quality; a faulty cable can affect image quality.

For further assistance, please refer to the official Mobile Pixels support resources or contact customer service.

Specifications

Feature	Specification
Brand	Duex
Model Number	101-1007P06
Model Name	Duex Max DS 14.1"
Screen Size	14.1 Inches
Resolution	FHD 1080p (1920 x 1080 Pixels)
Aspect Ratio	16:9

Refresh Rate	60 Hz
Display Type	LCD (IPS)
Brightness	250 cd/m2
Contrast Ratio	3000:1
Viewing Angle	170 Degrees
Response Time	2 Milliseconds
Connectivity Technology	USB, HDMI
Hardware Connectivity	HDMI, USB 3.0 Type C
Item Dimensions (D x W x H)	12.6"D x 0.6"W x 8.9"H
Item Weight	1.8 Pounds
Power Consumption	4.5 Watts
Compatible Devices	Laptop (14" to 17"), Smartphone
Mounting Type	Attached to laptop

For detailed energy information, refer to the official EU EPREL database: https://eprel.ec.europa.eu/qr/1543411

Official Product Videos

DUEX Max DS 14.1-inch 1080p FHD display

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Video: A concise overview of the Duex Max DS 14.1-inch 1080p FHD display, showcasing its features and design.

This laptop screen extender goes well with natural scenery.

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Video: Demonstrates the portability and versatility of the Duex Max DS in an outdoor setting, highlighting its use for remote work amidst natural scenery.

Power up your workday with a portable dual monitor,

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Video: A short clip illustrating how the portable dual monitor can enhance productivity during a workday, showing it in various work environments.

This is the world's beat remote work laptop monitor setup.

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Video: Showcases the Duex Max DS as an optimal remote work setup, emphasizing its contribution to an efficient and flexible workspace.

Easy to carry to various places, light and easy to use.

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Video: Highlights the lightweight and user-friendly nature of the monitor, demonstrating its ease of transport and setup in different locations.

Duex Max DS is attached to laptop as integrated design,.

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Video: Illustrates the integrated design of the Duex Max DS when attached to a laptop, showing how it seamlessly extends the display.

A beautiful way of life , an amazing way of working.

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Video: A lifestyle video demonstrating the Duex Max DS enhancing both personal and professional activities, suggesting a balanced and productive life.

Warranty & Support

Warranty Information

The Duex Max DS Portable Monitor comes with a**Two-Year Manufacturer Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

Customer Support

For technical support, troubleshooting assistance, or warranty inquiries, please contact Mobile Pixels Inc. customer service. Refer to the contact information provided on the official Mobile Pixels website or in your product packaging.
Manufacturer: Mobile Pixels Inc

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question