

MP Duex Max DS

Mobile Pixels Duex Max DS 14.1-inch FHD Portable Laptop Screen Extender Instruction Manual

Model: Duex Max DS

1. INTRODUCTION

The Mobile Pixels Duex Max DS is a 14.1-inch Full HD (1080p) portable monitor designed to extend your laptop's display, enhancing productivity and multitasking capabilities. This lightweight and compact screen extender offers versatile connectivity and multiple use modes, making it suitable for various computing environments.

Key Features:

- **Dual Monitor, Dual Signal:** Connects via USB-C and HDMI for broad compatibility with 14-inch to 17-inch laptops.
- **Lightweight and Portable:** Weighs only 1.8 lbs and is 0.25 inches thick, designed for easy transport.
- **Plug-and-Play:** Simple setup with USB Type-C/HDMI connection, eliminating complex configurations.
- **Wide Compatibility:** Supports macOS, Windows, Apple, Android, and Nintendo Switch devices.
- **Adjustable Viewing Angles:** Offers up to 270 degrees of rotation for optimal comfort and ergonomic benefits.

2. WHAT'S IN THE BOX

Verify that all the following items are included in your package:

- One (1) DUEX MAX DS Mobile Pixels Monitor
- One (1) Instruction Manual
- One (1) Set of Magnets (4 pieces)
- One (1) USB-C cable with USB-A adapter
- One (1) Mini HDMI to HDMI cable



Image: Contents of the Duex Max DS package, showing the monitor, cables, magnets, and instruction manual.

3. SETUP INSTRUCTIONS

3.1 Attaching the Monitor to Your Laptop

1. Clean the back of your laptop screen thoroughly to ensure proper adhesion for the magnets.
2. Use the provided template (if included) to accurately position the metal adhesive plates (magnets) on the back of your laptop lid. Ensure they are aligned correctly for the Duex Max DS to slide smoothly.
3. Press the adhesive plates firmly onto the laptop surface for at least 30 seconds and allow sufficient time for the adhesive to cure before attaching the monitor.
4. Carefully slide the Duex Max DS monitor onto the attached magnets. The monitor should securely snap into place.

Adjustable Viewing Angles

up to 270 degrees
for maximum comfort and ergonomic benefit



Image: The Duex Max DS monitor securely attached to the back of a laptop, ready for use.

3.2 Connecting to Your Laptop

The Duex Max DS supports multiple connection methods depending on your laptop's available ports:

- **For Laptops with USB-C Port (with DisplayPort Alt Mode):** Connect the monitor to your laptop using the provided USB-C to USB-C cable. This single cable typically handles both power and video signal.
- **For Laptops with USB-C Port (without DisplayPort Alt Mode) or USB-A and HDMI Ports:** You will need to use both the USB-C to USB-C cable (with USB-A adapter for power) and the Mini HDMI to HDMI cable for video.
- **For Laptops with USB-A and HDMI Ports:** Use the USB-C to USB-A adapter for power and the Mini HDMI to HDMI cable for video.



Image: Visual guide demonstrating how to connect the Duex Max DS using USB-C, HDMI, and USB-A combinations based on laptop port availability.

4. OPERATING THE MONITOR

4.1 Powering On/Off

The Duex Max DS typically powers on automatically when connected to a powered laptop and receiving a video signal. To power off, disconnect the cables or use the laptop's power management settings.

4.2 Display Modes and Settings

Once connected, your operating system (Windows, macOS, etc.) should detect the Duex Max DS as an external display. You can configure display settings:

- **Extend Mode:** Allows you to use the Duex Max DS as an additional screen, expanding your desktop workspace.
- **Mirror Mode:** Duplicates your laptop's display onto the Duex Max DS.

Access your operating system's display settings to arrange monitors, change resolution, and adjust orientation.

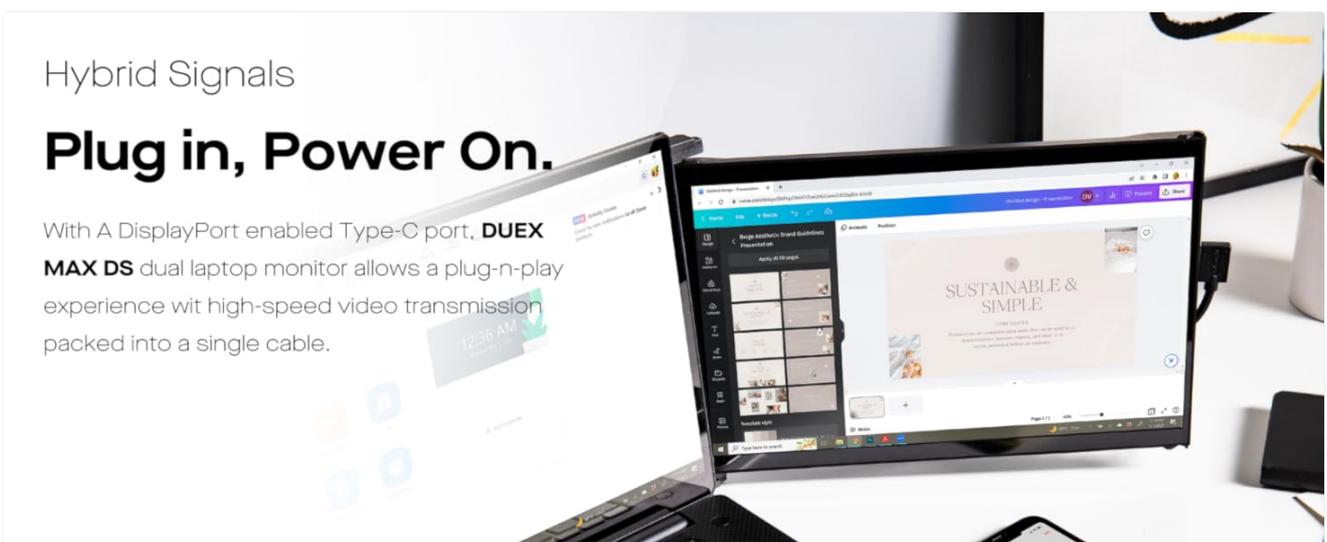
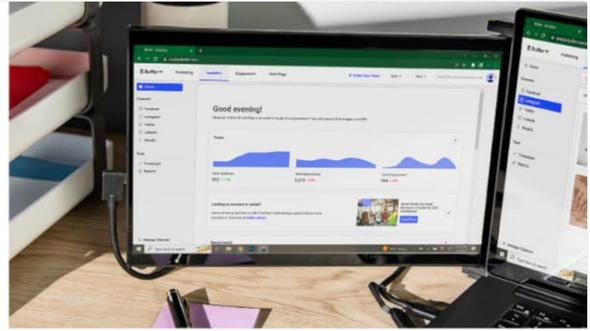


Image: A laptop and the Duex Max DS monitor displaying different content, illustrating the extended desktop functionality for efficient work.

4.3 Adjustable Viewing Angles

The Duex Max DS features a flexible design that allows it to rotate up to 270 degrees. This enables various viewing

configurations, including portrait mode, presentation mode, or sharing your screen with others.



Large 14.1" Full HD Display

DJEX Max DS features a larger display than other DJEX Series monitors. It easily slides out to either side of your laptop. You'll enjoy the same 1080p resolution but with an 85% screen-to-body ratio so everything you see is crisp and clear.

Image: Illustrations of the Duex Max DS in different rotational positions, demonstrating its adjustable viewing angles for comfort and versatility.

4.4 On-Screen Display (OSD) Menu

The monitor includes physical buttons (typically on the back or side) to access the On-Screen Display (OSD) menu. This menu allows you to adjust settings such as brightness, contrast, color temperature, and other display parameters directly on the monitor.

5. COMPATIBILITY

The Duex Max DS is designed for broad compatibility:

- **Laptops:** Compatible with 14-inch to 17-inch laptops running macOS and Windows operating systems.
- **Mobile Devices:** Supports Apple (iOS) and Android devices.
- **Gaming Consoles:** Compatible with Nintendo Switch.

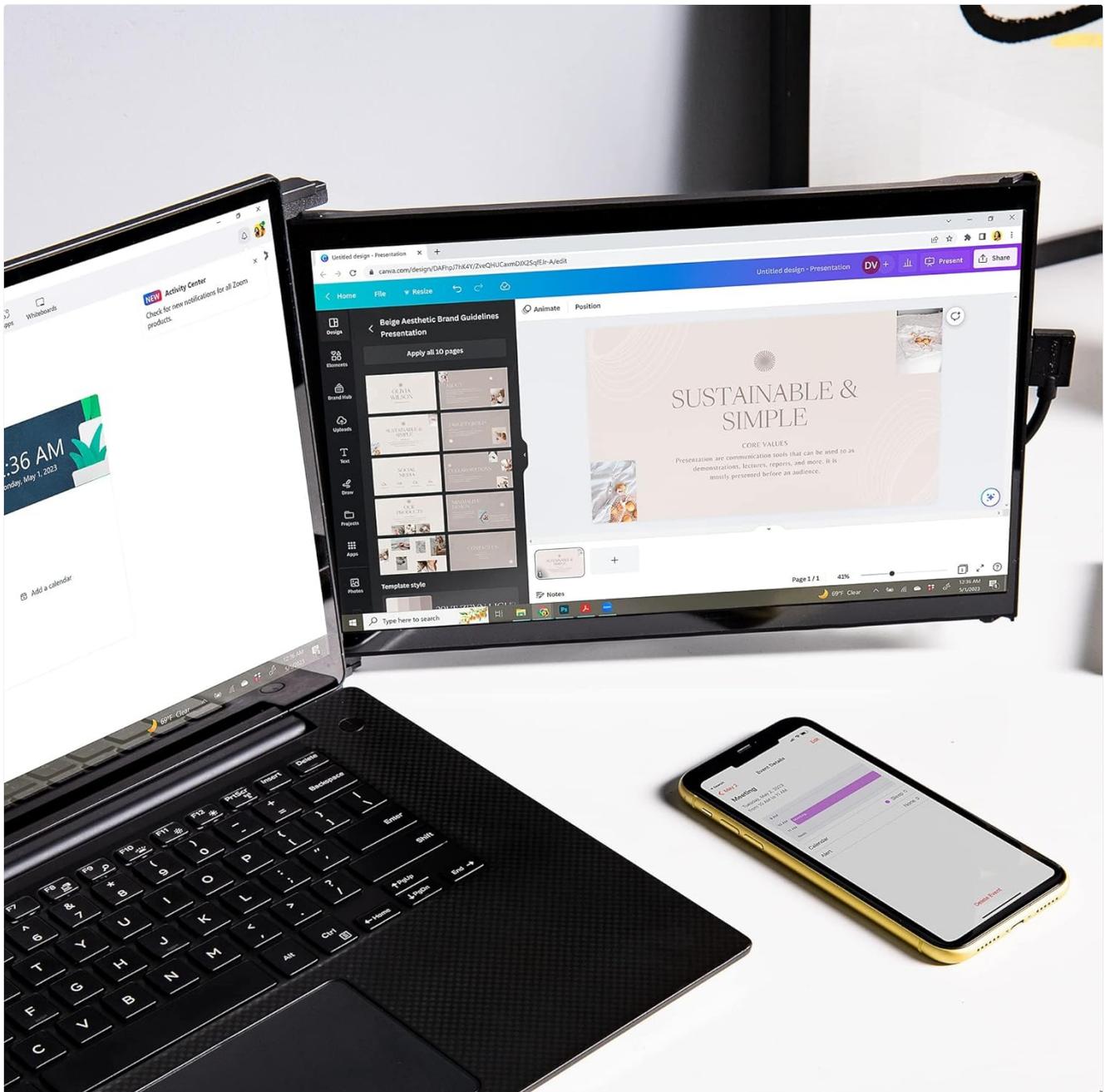


Image: The Duex Max DS connected to a laptop, showcasing its ability to work with various devices including laptops, smartphones, and potentially gaming consoles.

6. MAINTENANCE

6.1 Cleaning the Monitor

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a screen-safe cleaning solution. Avoid using harsh chemicals, abrasive materials, or spraying liquid directly onto the screen.

6.2 Storage

When not in use, store the Duex Max DS in a cool, dry place. If transporting, consider using a protective sleeve or case to prevent scratches and damage.

7. TROUBLESHOOTING

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

- **No Display:** Ensure all cables (USB-C, HDMI) are securely connected to both the monitor and your laptop. Verify that your laptop's display settings are configured to extend or duplicate the display. Check if the monitor is receiving sufficient power.
- **Dim Screen:** Adjust the brightness settings using the OSD menu buttons on the monitor. Ensure your laptop's power settings are not limiting external display brightness.
- **Unstable Attachment:** Re-verify that the metal adhesive plates are firmly attached to your laptop and that the monitor is correctly seated on them. Ensure the laptop surface was clean and dry during magnet application.
- **Connection Issues:** Try using different ports on your laptop or different cables if available, to rule out faulty hardware. Ensure your laptop's USB-C port supports DisplayPort Alt Mode if you are using a single USB-C cable for both video and power.

For persistent issues, please contact Mobile Pixels customer support for assistance.

8. SPECIFICATIONS

| Feature | Detail |
|--------------------|--------------------------------|
| Model Number | 101-1007P06-2 |
| Screen Size | 14.1 Inches |
| Resolution | 1920 x 1080 Pixels (FHD 1080p) |
| Aspect Ratio | 16:9 |
| Image Brightness | 250 cd/m2 |
| Item Weight | 1.8 pounds |
| Product Dimensions | 13.7 x 9.5 x 1.7 inches |
| Total USB Ports | 1 (USB-C) |
| Screen Surface | Glossy |

9. WARRANTY AND SUPPORT

Mobile Pixels provides local service and support for the Duex Max DS. If you encounter any problems with your external monitor, you can contact Mobile Pixels for assistance. This ensures that you can quickly and easily get your device repaired or replaced if necessary.

For further support or warranty claims, please visit the official Mobile Pixels website or contact their customer service department.