



ALOGIC DX2 Dual 4K Display Universal Docking Station User Manual

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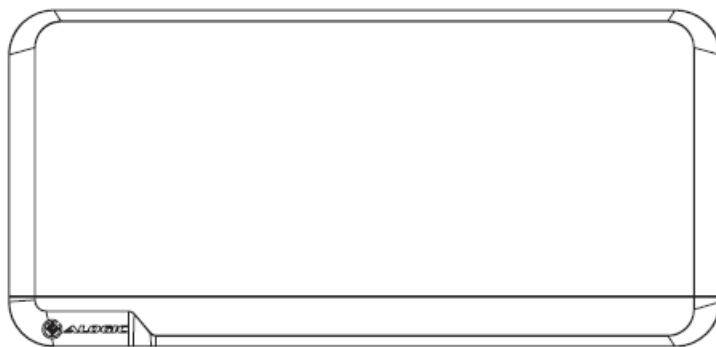


ALOGIC DX2 Dual 4K Display Universal Docking Station

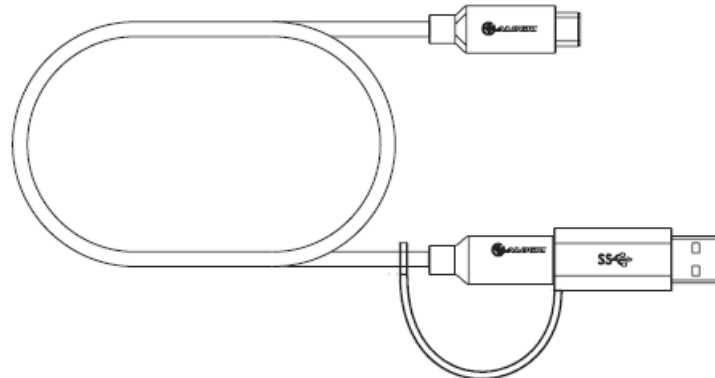




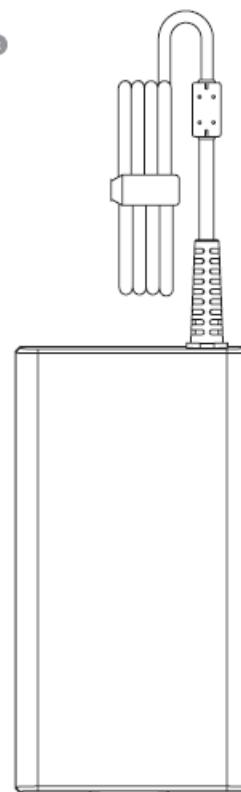
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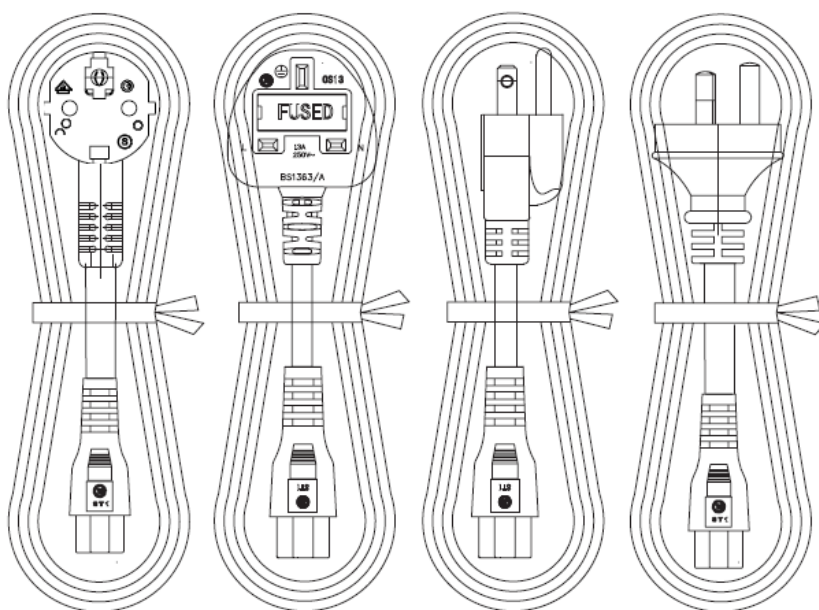
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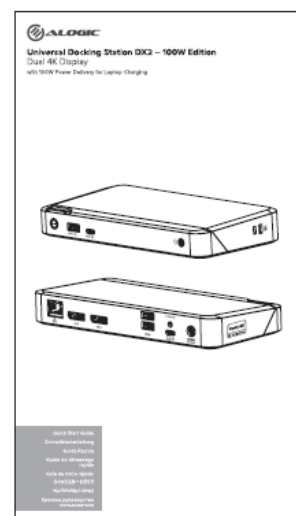
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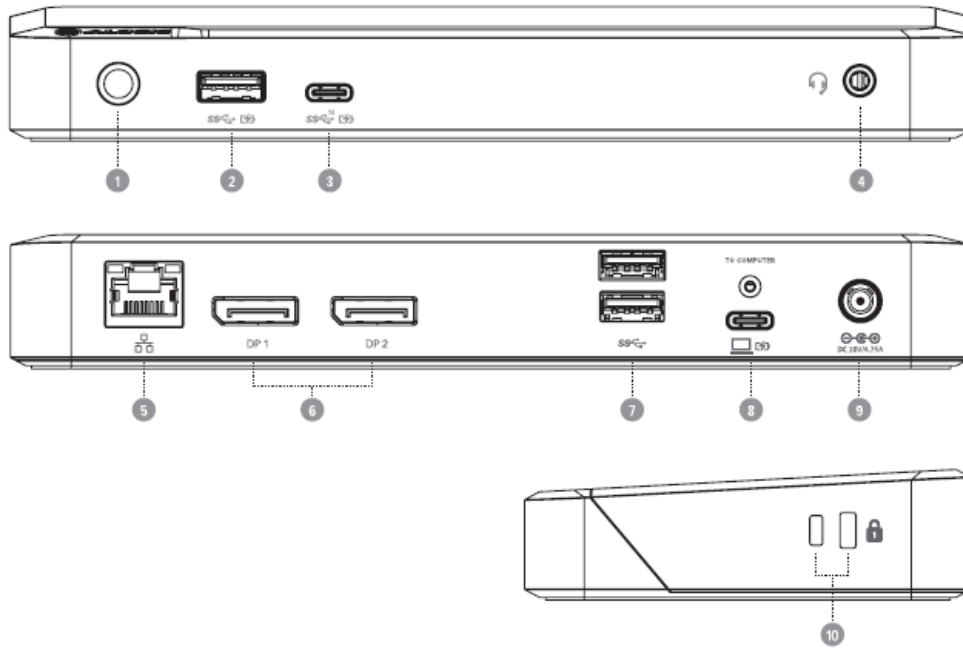


PACKAGE CONTENTS

1. USB-C Docking Station
2. USB-C EN USB-C Cable with USB-A Adapter for Connection
3. 135 AC Power Adapter
4. US/ UK/ EU/ AU Power Cord
5. User Manual

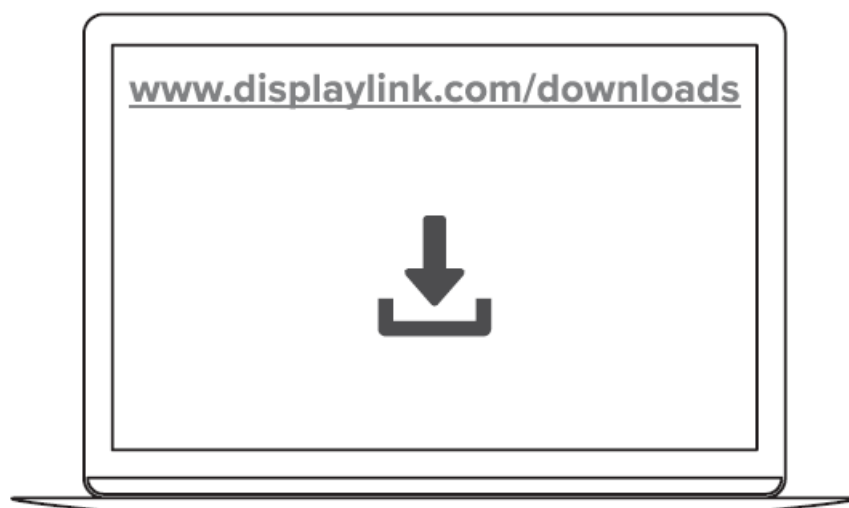


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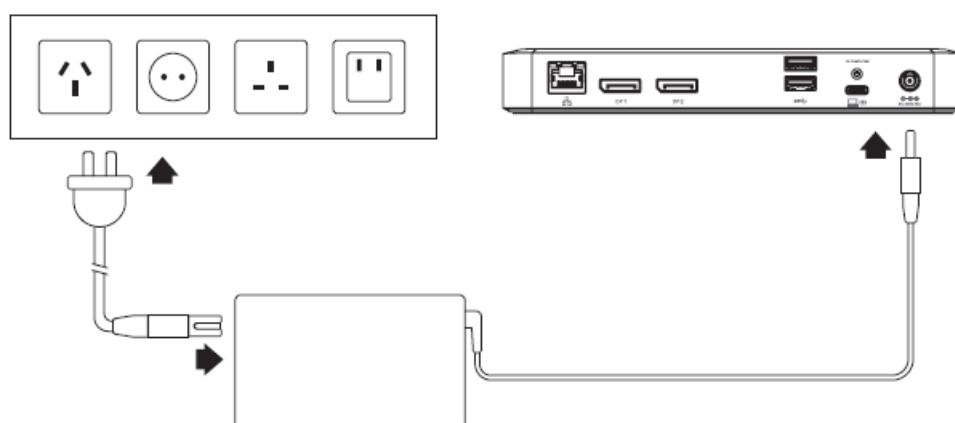


1. Power Button and light
2. USB A with Fat Charging
3. USB-C with Fast Charging Capability
4. Audio/Microphone Jack
5. Gigabit Ethernet Port
6. DisplayPort Video (to Monitor)
7. USB-A for General Accessories
8. USB-C with Power Delivery (to Computer)
9. Power Input (to Power Adapter)
10. Security Lock Slots

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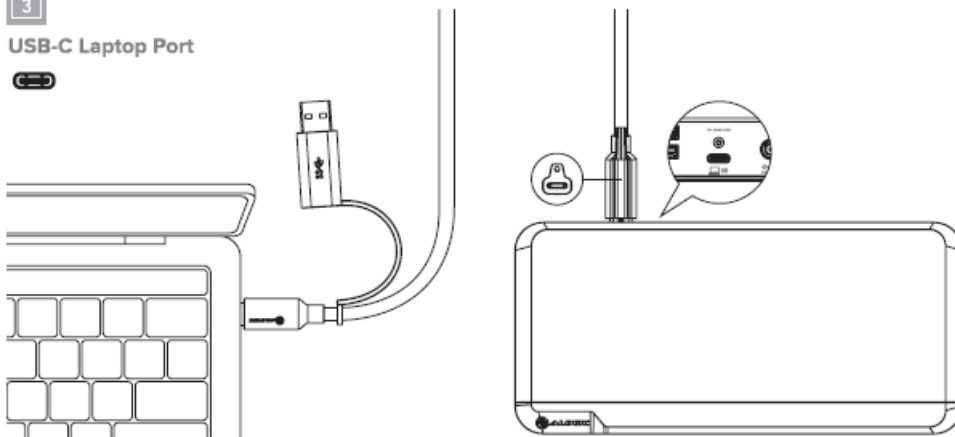


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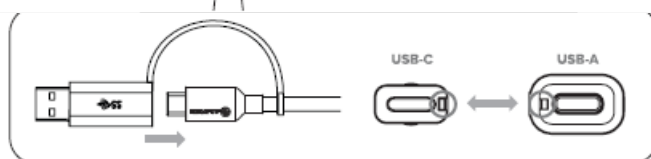
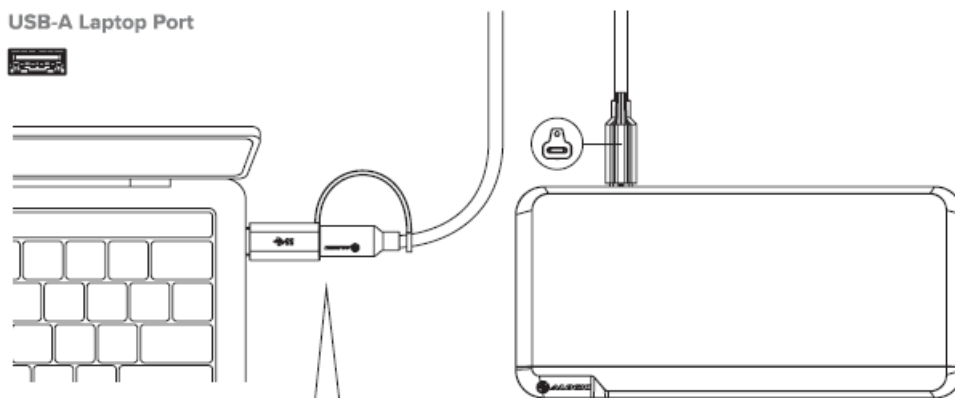


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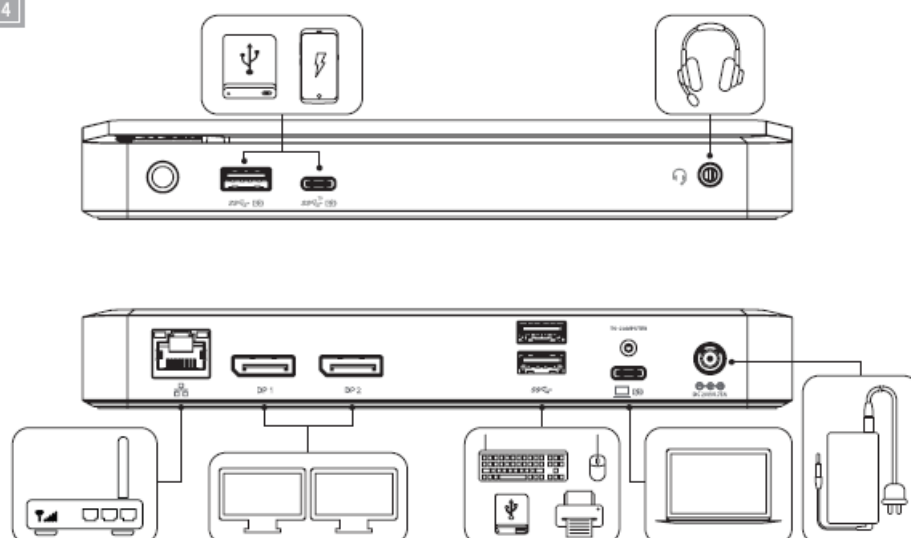
USB-C Laptop Port



USB-A Laptop Port



4



SPECIFICATIONS

- **Model** DUPRDX2-100
- **Dimensions** 18 EI 190 x 90 x 26.5mm (H x Dx W)
- **Weight** 535g

Output

- 2 x DisplayPort (DP14/DP++) 2 x USB-A 3.1 Gen1 (5G)

Input

- 1x USB-C Port ES

Power

- 135W External Power Adapter (supplied) Dock can provide up to 100OW power to computer

Video Resolution

- Up to 2 x 4K UHD 60Hz (5120×2880@60Hz maximum) See resolution support table on following pages

Audio Support

- Analog audio Line /microphone in/ out

Device Combability

- Windows, MacOS, Chrome OS Computers

Compliance

- FCC, CE, RoHS UKCA

WARRANTY

- 2 years

Note

Warning .

- This device is designed for indoors use only.
- Do not deliberately damage the device or expose it to damp, direct sunlight, or high temperature conditions.
- Disassembling or failing to properly use and care for your device will void the warranty on the product.
- ALOGIC bears no responsibility for damage to the device or incidental damages arising from improper use or lack of care and is not liable for repair/replacement of the device or other damages in these circumstances.

FCC Warning

This device complies with Part 18 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause UNDESIRE

OPERATION.

NOTE: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

The ALOGIC DX2 -100W Edition docking station allows for connection of up to two external displays and a host of other accessories allowing you to use your laptop as a desktop workstation.

Instructions

(Refer to the images on the previous pages)

1. Installing the Drivers

The dock uses DisplayLink technology to provide universal support for a wide range of computers and operating systems. The latest DisplayLink software should be installed following these steps:

- Download the DisplayLink driver for your operating system from www.displaylink.com/downloads
- Run the installer once downloaded and follow the prompts
- Restart your machine

2. Powering the Dock

The dock is supplied with a mains power adapter and mains power cords for use in the US, UK, EU and AU-NZ. Connect the power cord that is suitable for your region to the included power adapter. Connect the round connector on the end of the power adapter's cable to the dock and the mains power cable plug to an available mains power outlet. The dock turns on when power is connected and the light ring around the power button will illuminate to show that it is switched on and operating. If desired, the dock can be turned off when not in use by pressing the power button. The light ring will turn off to show that the dock has been switched off. Pressing the power button again will turn the dock back on.

3. Connecting the Dock to the Laptop

Connect the included USB cable between the dock and your computer. The cable incorporates an adapter that allows it to be used with a USB-C or USB-A port on the computer. The adapter is designed to connect to the USB-C connector on the cable in a specific orientation and has a ridge which mates with a notch on the USB-C connector on the cable – ensure these are aligned when connecting the adapter to the cable. The dock will be detected and configured by your computer automatically when connected. This process will take a few seconds the first time you plug the device into your laptop. You may receive a notification that it has been installed and is ready for use. Once the device has been recognized and set up by your computer it is ready for use and you can connect other devices as desired such as monitors, USB devices and a network cable. When connected to a USB-C port on a computer that supports charging using USB Power Delivery (USB PD), the dock can supply up to 100W of power to charge the computer.

Not every USB-C port on notebook computers supports charging. If your computer doesn't start charging when a power supply is connected to the device and the device is connected to your computer, try a different USB-C port on your machine or consult the computer's manual to determine which ports accept power from USB PD power sources.

4. Connecting Devices to the Dock

Connect external devices such as monitors, USB devices, Ethernet network cable and headphone/mic to the dock, as necessary. Refer to Page 4 and 5 of these instructions for an outline of the available ports and their functions. The USB-C ports on the front of the unit support rapid charging of mobile devices. If charging a device, ensure you connect it to these ports.

The USB-C ports on the front of the unit supports rapid charging out mobile devices. If charging a device, ensure you connect it to these ports.

Resolution Support Table

This dock provides universal support for the following maximum resolutions on all computers.


Port	Maximum Resolution
DisplayPort 1	5120x2880 60Hz (all computers)
DisplayPort 2	5120x2880 60Hz (all computers)

Troubleshooting

Symptom	Solution
Video doesn't show on external display	<ul style="list-style-type: none">• Ensure that the dock is switched on – the power button is illuminated when the dock is on• Check that the DisplayPort cable is connected securely between the monitor and device and the device is securely connected to the computer• Check that the external monitor is turned on and set to the correct input• Ensure the latest DisplayLink drivers have been installed from www.displaylink.com/downloads• Check that your computer is detecting the external display and is set to show video on it• If the computer doesn't detect the external monitor or output video after checking the above, restart your computer and attempt again
Video drops out intermittently	<ul style="list-style-type: none">• Check that the DisplayPort cable is connected securely between the display and device• Check that the device is securely connected to the computer• Check that the DisplayPort cable being used to connect to the display is of good quality and isn't damaged
Computer doesn't start charging when the device is connected	<ul style="list-style-type: none">• Ensure that the dock is connected to a USB-C port on the computer – USB-A ports do not support USB PD• Ensure that the power supply is connected at the wall and turned on, and the USB-C cable supplying power is securely connected to the computer• Verify that the USB-C port on the computer supports charging from a USB PD power source• Ensure that the dock is switched on and the power button is illuminated - the dock does not supply power to the computer when it is switched off

ALOGIC recommend the use of ALOGIC cables to ensure reliable, trouble free operation for your computer and peripherals.

Documents / Resources

	ALOGIC DX2 Dual 4K Display Universal Docking Station [pdf] User Manual DX2, Dual 4K Display Universal Docking Station, DX2 Dual 4K Display Universal Docking Station, Display Universal Docking Station, Docking Station
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