

Quad 4K Display Thunderbolt Docking Station – DU4

WITH HYBRID UNIVERSAL TECHNOLOGY



Thunderbolt
Certified



Quad
4K Displays



DisplayLink
Technology



96W Laptop
Charging



Part no

Colour

TB4DU4

• Space grey



Comprehensive Connectivity

The ALOGIC DU4 Quad Display Thunderbolt Hybrid Universal Docking Station combines the power of Thunderbolt with the broad compatibility of DisplayLink video to produce the ultimate in docking station capability and performance.



Quad Display – Up to 4Kx4

When linked to a computer that supports Thunderbolt (or many USB4 machines) the DU4 dock can connect up to four external displays in flexible combinations of the 2x HDMI, 3x DisplayPort and 2x Thunderbolt downstream ports.



Thunderbolt Speed and Performance

This dock features a combination of Thunderbolt technology for blazing fast speed and DisplayLink for universal compatibility with all laptops.

Supporting file transfers at up to 40Gb to Thunderbolt storage devices, this dock is a powerhouse for creative professionals.

Power Packed

The DU4 dock features a 150W power adapter featuring GaN technology for powerful and efficient operation.

As well as powering the dock and all connected peripheral devices, the dock can provide up to a huge 96W of power to the connected laptop – enough to charge all but the most power hungry machines.



Specifications

Connectivity

- Input** 1 x Thunderbolt 4 port for connection to a computer
May be used with computers that don't support Thunderbolt (up to 3 video outputs), or with a USB-C to A adapter to connect to older computers (up to 2 video outputs)
- Output** 2x Thunderbolt 4 Downstream Ports
1x DisplayPort (DP1.4) (40Gbps - 1x 8K / 2x 4K 60Hz Max)
2x HDMI + DisplayPort Combo Ports (2x 4K 60Hz Max)
1x USB-C 3.2 Gen 2 (10G)
1x USB-A 3.2 Gen 2 (10G)
2x USB-A 3.2 Gen 1 (5G)
1x 3.5mm Combo Audio / Microphone Jack (384kHz)
1x RJ45 Ethernet 2.5Gbps
1x SD Card Reader (SD 4.0)
1x Micro SD Card Reader (SD 4.0 / UHS-II - 312Mbps)

Power

Supplied with 150W power adapter and 4x mains power leads to suit AU/NZ, EU, UK and US power outlets.

Input 100-240VAC

Output 50-60 Hz

Docking station provides up to 96W of power to connected hosts.

Package Includes

- DU4 Docking Station
- 80cm Thunderbolt 4 USB-C Cable
- 150W Power Adapter
- 4 x 1m Power Cables (AU/EU/UK/US)
- User Manual

Warranty

2 Years

Resolution Support Table

The resolution available on the third DisplayPort output depends on the capability of the connected computer. The table below provides the maximum output resolutions available for computers based on the version of DisplayPort Alternate mode supported on their USB-C ports.

Port	Maximum Resolution		
DisplayLink Video Outputs	DisplayLink video outputs are available to all computers		
HDMI 1 / DisplayPort 1	3840x2160@60Hz (all computers)		
HDMI 2 / DisplayPort 2	3840x2160@60Hz (all computers)		
Thunderbolt / DisplayPort Alt. Mode Outputs	Display 3 and Thunderbolt video outputs require host computer to be connected via USB-C (not active when connected to host via USB-A)		
Display 3 DisplayPort Output and Thunderbolt Downstream Ports	Host Computer USB-C Thunderbolt or DisplayPort Alt. Mode Version	Single Display – DP 3 or 1x TB port in use	Dual Display – DP 3 and 1x TB port, or 2x TB port in use
	Thunderbolt 3 / 4	8K 7680 × 4320 60Hz	2x 4K 3840 × 2160 60Hz
	DP1.4 (HBR3) with DSC	4K 3840 × 2160 60Hz	N/A
	DP1.4 (HBR3) without DSC	4K 3840 × 2160 60Hz	N/A
	DP1.2 (HBR2)	4K 3840 × 2160 30Hz	N/A
	None – USB-A	DP 1 and HDMI 1 Unavailable	DP 1 and HDMI 1 Unavailable