**D&LL**Technologies





What's new Features At A Glance Docks



# Power meets efficiency with Dell Pro Docks



## Power the AI PC workspace

Drive full power to new AI PCs with the greatest power delivery for smart docks in the industry – with up to 300W<sup>1</sup>.



## **Most Manageable Commercial Docks<sup>2</sup>**

Remotely manage an entire fleet of Dell Pro Smart Docks from the new cloudbased Dell Device Management Console – no PC connectivity required.



#### **Built Secure**

Dell Pro Smart Docks feature enterprisegrade WPA-3 192-bit encryption for secure Wi-Fi communication, plus tamperresistant, hardware-based encryption to safeguard data.



## **Sustainable Design**

New Dell Pro Docks are designed with more post-consumer recycled (PCR) content than ever – with 65% PCR³ and 100% recycled packaging⁴. Reduce standby power up to 72% with Dell Pro Dock – WD25⁵.

<sup>1,2</sup> Based on Dell internal analysis, December 2024. Actual results may vary.

<sup>3,4</sup> Based on internal analysis, December 2024. Renewable materials in the form of sustainably forested materials. Excludes optional items added to order and included in the box.

<sup>5</sup> Based on internal analysis, December 2024.





# Features at a glance\*

#### Power Up:

- More power and compatibility From 100W to 300W of power delivery over a single cable<sup>1</sup>, find the right dock for every AI PC workstyle, including Dell and non-Dell PCs.
- **Keep devices charged** via the USB ports without needing PC power.

#### **Modern connectivity:**

• Enhance your views – Support for four high-res displays simultaneously via diverse video ports.

Docks

 Accelerate productivity – with faster network and USB speeds and expanded port options. • Future-proof your set up – with the latest



## Thoughtful design:

- Sustainably crafted with up to 65% post-consumer recycled plastic, utilizing 2 two types of recycled materials in the chassis and bumpers<sup>3</sup>.
- Configure your workspace with an ambidextrous USB-C cable that can be routed left or right. A new robust USB-C connector is designed for enhanced durability.

## **Streamlined Management<sup>2</sup>:**

- Remotely configure, deploy and update your Dell Pro Smart Docks without enduser presence.
- Centralize management of all Dell displays, docks and PC peripherals from the Dell Device Management Console, with easy accessibility via Microsoft InTune.

#### **Elevate efficiency:**

- Free up IT resources with automated firmware updates and minimize manual interventions.
- Eliminate user interruptions Schedule updates during off-hours to ensure fleetwide firmware compliance and boost end-user productivity.

What's new Features At A Glance **Docks** 





# For the modern office











## **Dell Pro Dock**

- WD25

Power essential AI PC productivity and manageability. The Dell Pro Dock delivers enhanced compatibility and up to 100W of power to new Dell Pro Laptops and up to 96W to non-Dell PCs.

**See Specs** 

**Dell Pro Smart Dock** 

- SD25

Fuel mainstream productivity across the new AI PC smart office. The Dell Pro Smart Dock offers best-in-class power<sup>1</sup>, up to 130W, for new Dell Pro Plus/Premium Laptops and 96W to non-Dell PC's, and all-new remote manageability.

360°

**See Specs** 

**Dell Pro Thunderbolt 4 Smart Dock** 

- SD25TB4

Take on AI PC multi-tasking with future-ready connectivity and best-in-class power<sup>1</sup>. Deliver up to 130W of power to Dell Pro and Dell Pro Max PCs, and 96W to non-Dell PC's, and all-new remote manageability.

**360**° €

**See Specs** 

**Dell Pro Thunderbolt 5 Smart Dock** 

- SD25TB5

Drive ultimate AI PC workloads with the industry's first Thunderbolt 5 Smart Dock, with up to 300W power delivery via Extended Power Range support, and all-new remote manageability<sup>2</sup>.



**See Specs** 

<sup>1.</sup> Based on internal analysis November 2024. Actual results may vary.

<sup>2.</sup> Based on Dell internal analysis, December 2024.





Technical Specification Comparison

**Dell Pro Dock** - WD25

**Dell Pro Smart Dock** - SD25

**Docks** 

**Dell Pro Thunderbolt 4 Smart Dock** - SD25TB4

**Dell Pro Thunderbot 5 Smart Dock** - SD25TB5



PC

Video interfaces

**Ports** 

**Power** 

**Docking interface** Cable length

**Docking Compatibility** 

**DP1.4 without Display Stream Compression** 

4 x SXGA(1280x1024)@60Hz 3 x FHD(1920x1080)@60Hz 2 x QHD(2560x1440)@60Hz 1 x 4K(3840 x 2160)@60Hz

DP1.4 / DP2.1 with Display Stream Compression

4 x WQHD(3440 x 1440)@60Hz 3 x WQHD(3440 x 1440)@60Hz 2 x 5K (5120 x 2160)@60Hz 1 x 6K (6144 x 3456)@60Hz

2 x DP1.4 1 x HDMI 2.1 1 x USB-C 3.2 Gen 2 Multi-function DisplayPort 1.4

4 x USB-A 3.2 Gen 2 (10 Gbps) (can deliver power without NB attached) 1 x USB-C 3.2 Gen 2 (10 Gbps)

> Power Adapter 130 Watt AC with up to 100 Watt power delivery to Dell Commercial Notebooks

Up to 96 Watts power delivery to non-Dell systems

USB Type-C with DP Alt Mode Connector

0.9 m

**DP1.4 without Display Stream Compression** 

4 x SXGA(1280x1024)@60Hz 3 x FHD(1920x1080)@60Hz 2 x QHD(2560x1440)@60Hz 1 x 4K(3840 x 2160)@60Hz

DP1.4 / DP2.1 with Display Stream Compression

4 x WQHD(3440 x 1440)@60Hz 3 x WQHD(3440 x 1440)@60Hz 2 x 5K (5120 x 2160)@60Hz 1 x 6K (6144 x 3456)@60Hz

2 x DP1.4 1 x HDMI 2.1 1 x USB-C 3.2 Gen 2 Multi-function DisplayPort 1.4

4 x USB-A 3.2 Gen 2 (10 Gbps) (can deliver power without NB attached) 1 x USB-C 3.2 Gen 2 (10 Gbps)

> Power Adapter 180 Watt AC with up to 130 Watt power delivery to Dell Commercial Notebooks

Up to 96 Watts power delivery to non-Dell systems

 $0.9 \, \mathrm{m}$ 

**Docking Compatibility** 

USB Type-C with DP Alt Mode Connector

**DP1.4 & Thunderbolt PC without Display Stream Compression** 

4 x QHD(2560x1440)@60Hz 3 x WQHD(3440 x 1440)@60Hz 2 x 4K(3840x2160)@60Hz 1 x 5K WUHD(5120 x 2160)@60Hz

DP1.4 / DP2.1 & Thunderbolt PC with Display Stream Compression

4 x 4K(3840x2160)@60Hz 3 x 4K(3840x2160)@60Hz 2 x 6K(6144 x 3456)@60Hz 1 x 8K(7680 x 4320)@60Hz

2 x DP1.4 1 x HDMI 2.1 1 x USB-C 3.2 Gen 2 Multi-function DisplayPort 1.4 2 x Thunderbolt 4

4 x USB-A 3.2 Gen 2 (10 Gbps) (can deliver power without NB attached) 1 x USB-C 3.2 Gen 2 (10 Gbps)

> Power Adapter 180 Watt AC with up to 130 Watt power delivery to Dell Commercial Notebooks

Up to 96 Watts power delivery to non-Dell systems

Thunderbolt 4<sup>™</sup> (Type-C Connector)

0.83 m

**DP1.4 without Display Stream Compression** 

4 x QHD(2560x1440)@60Hz 3 x WQHD(3440 x 1440)@60Hz 2 x 4K(3840x2160)@60Hz 1 x 5K WUHD(5120 x 2160)@60Hz

**DP1.4 with Display Stream Compression** 

Up to: 4 x 4K(3840x2160)@60Hz 3 x 4K(3840x2160)@60Hz 2 x 6K(6144 x 3456)@60Hz 1 x 8K(7680 x 4320)@60Hz

DP2.1 & Thunderbolt 5 with Display Stream Compression

4 x 4K(3840x2160)@120Hz 3 x 4K(3840x2160)@120Hz 2 x 6K(6144 x 3456)@60Hz 1 x 8K(7680 x 4320)@60Hz

2 x DP2.1 1 x HDMI 2.1 1 x USB-C 3.2 Gen 2 Multi-function DisplayPort 2.1 2 x Thunderbolt 5

4 x USB-A 3.2 Gen 2 (10 Gbps) (can deliver power without NB attached) 1 x USB-C 3.2 Gen 2 (10 Gbps)

> Power Adapter 330 Watt AC with up to 300 Watt\* power delivery to Dell Commercial Notebooks

Up to 240 Watts\* power delivery to non-Dell systems

Thunderbolt 5<sup>™</sup> (Type-C Connector)

0.83 m

**Docking Compatibility** 

**Docking Compatibility**