

Unlock unparalleled productivity with the world's first 52-inch 6K monitor[1]

Dell UltraSharp 52 Thunderbolt Hub Monitor
Dell UltraSharp 52 Thunderbolt Hub Monitor without stand

MODEL: U5226KW / U5226KW without stand

*The world's # 1 monitor company**

* Dell monitors are #1 Worldwide for 11 years! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q2 2025. From 2014 to 2024.

1 Based on internal analysis of available 51.5" and 52 monitors in the market, August 2025.

Unlock unparalleled productivity with the world's first 52-inch 6K monitor[1]



Revolutionize your workspace by replacing a multiple monitor setup with an ultrawide monitor. Enjoy seamless multitasking, superior visual clarity, and all day eye comfort while reducing desk clutter.

Expand your view and streamline productivity

Revolutionize your workspace by replacing a multiple monitor setup with an ultrawide monitor.

Experience breathtaking clarity on a 51.5-inch curved screen with a cinematic 21:9 aspect ratio, 129 pixels per inch, and IPS Black technology for exceptional detail and deeper contrast.

Multitask effortlessly on the world's first monitor to implement Picture-by-Picture (PbP) with Screen Partition.[2] Connect to two PCs simultaneously and display content across four unique partitions.

World's best eye comfort[2]

Experience all-day visual comfort on this monitor that is TÜV Rheinland 5-star eye comfort certified.

World's first monitor to achieve TÜV category one hardware low blue light certification[2], reducing harmful blue light emissions to ≤20% for all day eye comfort without sacrificing color accuracy. This is up to 60% less exposure than competitors.[2]

Enjoy smooth visuals and reduced flicker with a 120Hz refresh rate.

Ambient Light Sensor automatically adjusts your screen brightness and color temperature to match the surrounding lighting conditions.

Lightning-fast efficiency

Experience fast connectivity and image transmission with this Thunderbolt 4 hub monitor that delivers up to 140W EPR through a single cable.

Stay connected with the built-in RJ45 Ethernet port, 2.5GbE, providing a stable and fast Ethernet connection for seamless online experiences.

This monitor works seamlessly on multiple operating systems, enhancing your setup versatility.

A pop-out quick access port provides up to 27W charging via USB-C. This port can be tucked away when not in use, maintaining a sleek, premium look.

1 Based on internal analysis of available 51.5" and 52" monitors in the market, August 2025.
2 Based on internal analysis, August 2025.

Enhanced eye comfort
Stay productive while ensuring eye comfort. This monitor achieves TÜV category one hardware low blue light certification, reducing harmful blue light emissions to ≤20% for all day eye comfort without sacrificing color accuracy. The 120Hz refresh rate delivers smooth motions visuals and built-in ambient light sensor intelligently adjusts screen brightness to match your environment.

Impressive viewing experience
Every detail comes to life on this 51.5" monitor with 6K (6144 x 2560) resolution. Experience deeper blacks and brighter white with 2000:1 contrast ratio with the new enhanced IPS Black panel technology and better ambient contrast with a lower reflectance panel.



See your work in stunning colors
Experience true-to-life visuals with 1.07 billion colors, a wide color gamut including 100% sRGB, 100% BT.709 and 99% DCI-P3 / Display P3.

Multitasking made easy
Connect two PC sources and multitask efficiently with Picture-by-Picture with screen partition.

Picture-by-Picture (PbP) lets you view content from multiple PCs on one screen. The KVM (Keyboard, Video, Mouse) and Auto KVM empower you to control them with a single keyboard and mouse.

Connectivity that powers productivity
Reduce cable clutter with Thunderbolt 4 connectivity that transmits data and video while delivering up to 140W EPR to power a wide range of laptops. Get stable 2.5 GbE Ethernet connection to your network with RJ45 that comes with PXE boot, Mac Address pass-thru[1] and Wake on LAN features.

World's number 1 monitor company*

We deliver world-class monitors that have gone through rigorous development processes and stringent tests to ensure dependable performance. Get peace of mind with unmatched warranty and support options. Being environmentally forward in thinking, our monitors adhere to environment standards and are made with sustainable materials.

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1 MAC Address pass-through functionality is tested to work with most Dell PC systems. Functionality on non-Dell systems may vary.



Environmentally-forward thinking

Intentional design in every part

At the heart of our design is a commitment to sustainability. That's why our monitor helps reduce waste with a design made from recycled materials, with up to 90% post-consumer recycled plastic, 100% recycled aluminum, 50% recycled steel, and 20% recycled glass.[1]

Seamlessly modernize your tech

We can help you responsibly and securely retire your legacy IT equipment, regardless of brand, while addressing your sustainability goals.

Environmental standards

This monitor is certified ENERGY STAR®, is registered EPEAT Gold with Climate+, and carries the latest TCO Certification, as well as being TCO Certified Edge, ensuring the use of safer materials, renewable energy use, and extended product life.[2]

Packaging with purpose

This monitor ships in a box made from 100% recycled or renewable materials. We are reducing paper usage in monitor packaging, which is equivalent to saving 545 trees annually.[3]

1 Based on internal analysis, September 2025. Up to 90% recycled plastic, 100% recycled aluminum in the stand, up 50% recycled steel in the monitor head and stand, and at least 20% recycled glass in the panel.

2 Based on internal analysis, September 2025. ENERGY STAR certifications may vary by region and configuration. See www.energystar.gov/productfinder/ for certification status. EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. TCO Certification may vary by region and configuration. See www.tcocertified.com/product-finder/ for certification status.

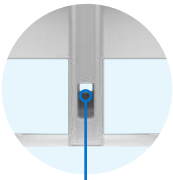
3 Based on internal analysis, September 2025. Applies to all Dell monitors launched since 2023. Made from FSC mix sources which is a mix of material from FSC certified forests, recycled content and/or FSC controlled wood. January 2025, introduced cushions now made from corrugated materials. Paper reduction applies to all Monitors shipping in 2026. Reductions in paper usage in monitor packaging is attributed to the quick start guide size reduction and calibration sheet digitization. Calculation for trees saved based on: Detailed Calculator | 10 THOUSAND TREES. https://www.omnicalculator.com/everyday-life/paper-weight.



Designed for you

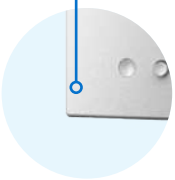
Replace a multiple monitor setup with a single, lightweight monitor for easier installation and reduced setup time.





De-clutter your workspace

Free up your desk space with the small monitor base and hide cables from view by tucking them into the riser.



Easy-to-use

Navigate the onscreen menu and adjust settings with a convenient joystick control.



Quick convenience

Quick-access USB-C and super speed USB 10Gbps ports enable fast data transfers and charging of up to 27W of power.

IT-friendly flexibility

Use the stand in the box for immediate setup or opt for a without stand option for VESA mounting flexibility.

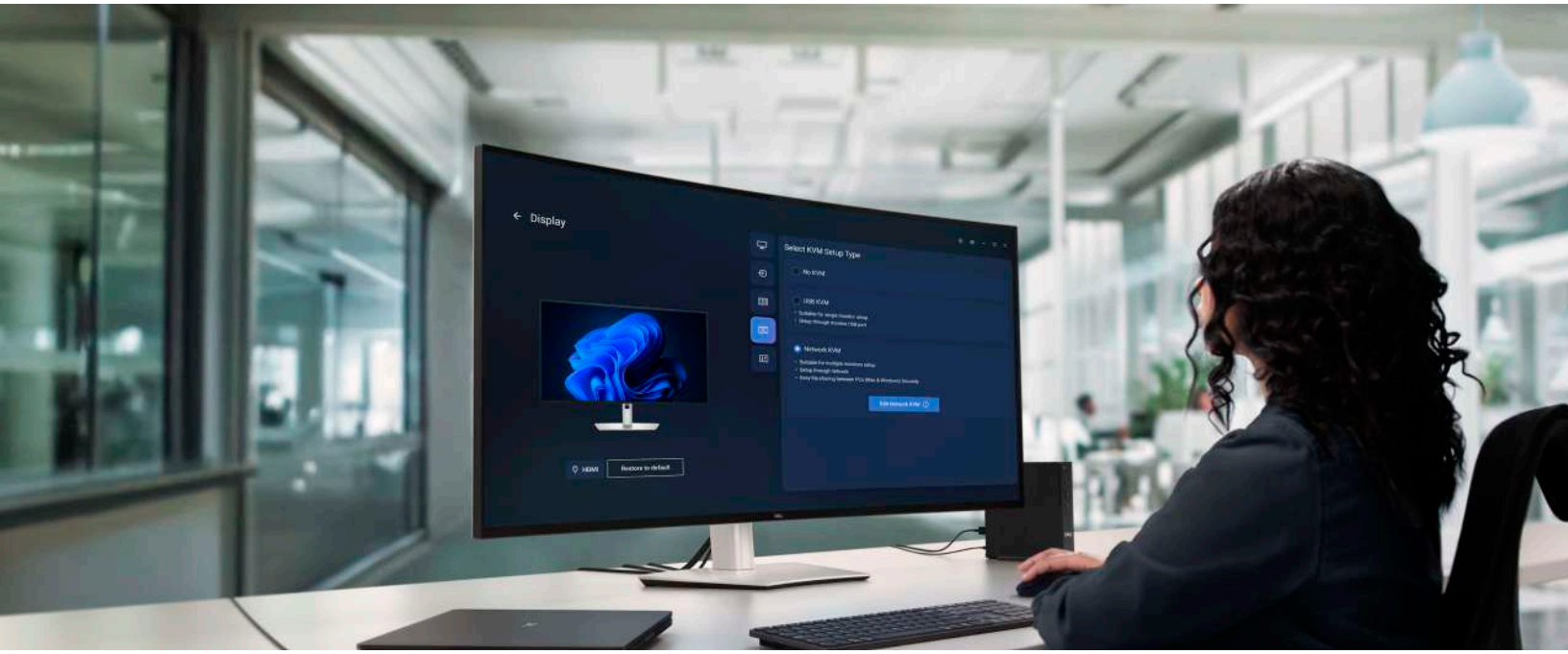
Work comfortably

Tilt, slant, swivel and adjust the height of your monitor (90mm max).









Software solution to elevate your productivity

Experience the industry's first singular application to optimize the performance of your entire Dell PC workspace.[1]

Dell Display and Peripheral Manager

Maximize productivity
Easy Arrange tiles apps across screens with pre-set partitions and customizes up to five windows, enhancing multitasking. Easy Arrange Memory saves and restores app profiles manually, on schedule, or at start-up.

Easy navigation
Control and work across multiple network or USB connected PCs and monitors with a single keyboard and mouse, seamlessly transferring files between them.[2]

More manageable
Scale up management across your entire fleet of Dell displays and client peripherals with streamlined firmware updates and expanded Command Line Interface features.

Learn more about Dell Display and Peripheral Manager

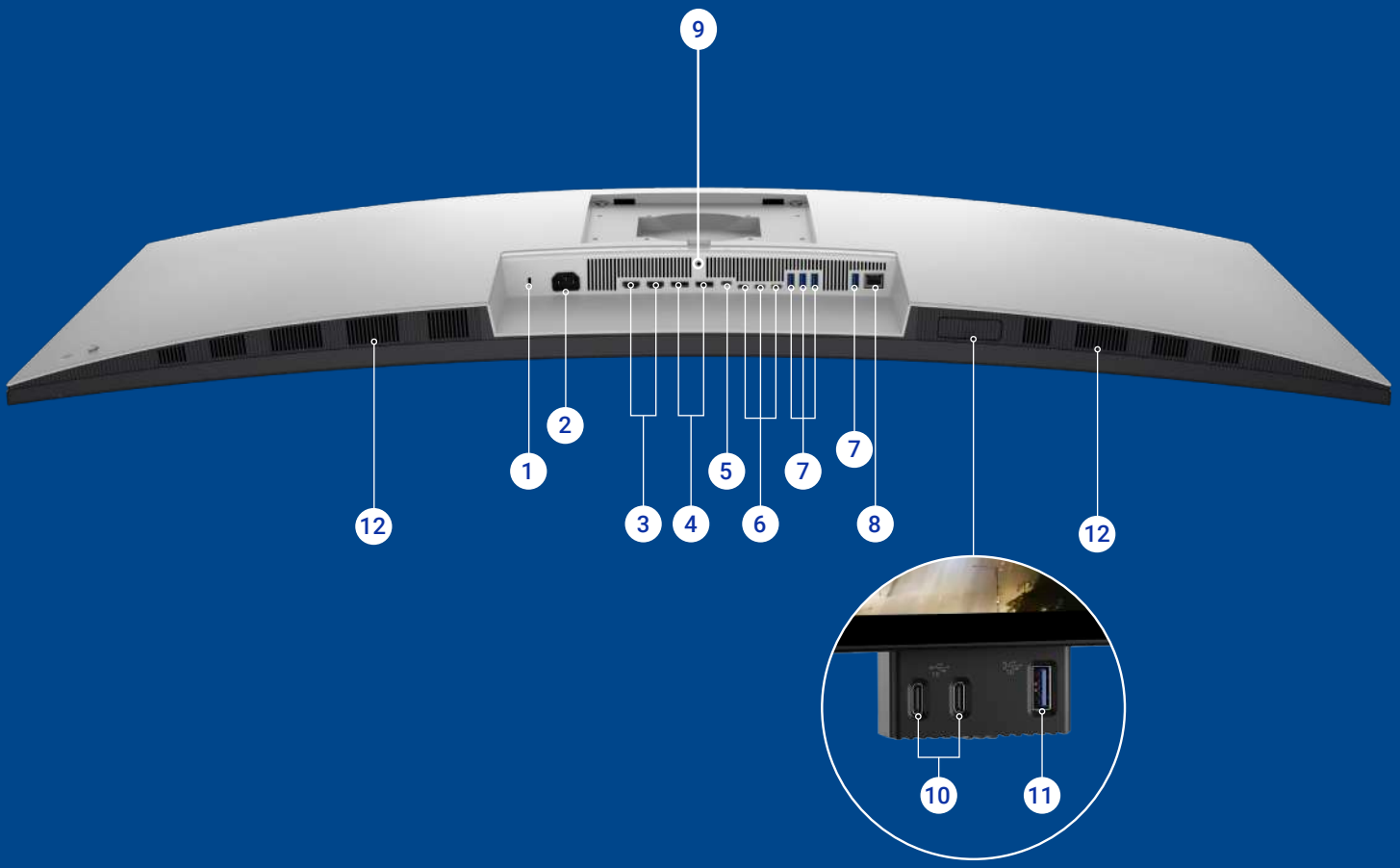
Dell Color Management

See colors as intended
Easily calibrate your monitor's colors with Dell Color Management software[3], developed in partnership with Calman certification. Create preset color profiles that you can save on your monitor for later use.



1 Based on Dell internal analysis, November 2024.
2 KVM (keyboard, video, mouse) is available on select monitors only. For monitors that don't support USB KVM, the input source feature is an alternative. You can share multiple input sources to one monitor, but you cannot share one keyboard and mouse.
3 Compatible with external colorimeter (Portrait Displays: C6 HDR2000, X-Rite: i1Display Pro, i1Display Pro Plus, Klein Instruments: K10, Calibrate: ColorChecker Display Pro, ColorChecker Display Plus), sold separately.

Ports & Slots



1 Security lock slot
2 Power connector
3 2 x HDMI 2.1 port
4 2 x DisplayPort 1.4 port (in)
5 Thunderbolt 4 upstream (Video + Data). Alternate mode with DisplayPort 1.4, Power Delivery up to 140W EPR
6 3 x USB-C 10Gbps upstream port (data only)
7 4 x Super speed USB 10Gbps port
8 RJ45 Ethernet port, 2.5GbE
9 Stand lock
10 2 x USB-C 10Gbps downstream port with power charging (27W)
11 USB Type-A 10Gbps downstream port with BC1.2 5 V/1.5 A typical (2 A max) power charging
12 Built-in speakers

FEATURE	TECHNICAL SPECIFICATION
MODEL	Dell UltraSharp 52 Thunderbolt Hub Monitor
DIAGONAL VIEWING SIZE	1307.5 mm (51.5)
PANEL TYPE	In-Plane Switching (IPS) Black Technology
MAXIMUM PRESET RESOLUTION AND REFRESH RATE	6144 x 2560 up to 120 Hz
VIEWING ANGLE	Horizontal: 178° Vertical: 178°
PIXEL PITCH	Horizontal: 0.19644 mm Vertical: 0.19644 mm
PIXEL PER INCH (PPI)	129
CONTRAST RATIO	2000:1 (typical)
ASPECT RATIO	21:9
BRIGHTNESS	400 cd/m² (typical)
RESPONSE TIME	Normal mode: 8.0 ms (gray to gray) Fast mode: 5.0 ms (gray to gray)
COLOR GAMUT	• DCI-P3 99% (CIE 1976) (typical) • Display P3 99% (CIE 1976) (typical) • BT.709 100% (CIE 1931) (typical) • sRGB 100% (CIE 1931) (typical)
COLOR DEPTH	1.07 billion colors
PANEL BITS	10-bit (8-bit+FRC)
CALIBRATION ACCURACY	Delta E < 1.5 (average)
CURVATURE	4200R
TÜV RHEINLAND EYE COMFORT CERTIFICATION	5 stars
LOW BLUE LIGHT	Hardware Solution Category I
FLICKER FREE	Yes
CONNECTIVITY	• 2 x HDMI port/s (HDCP 2.2) (Supports up to 6144 x 2560, 120 Hz, VRR, , as specified in HDMI 2.1 (FRL)) • 2 x DisplayPort 1.4 (HDCP 2.2) port/s • 4 x USB Type-A 10Gbps downstream port/s • 3 x USB-C 10Gbps upstream port/s • 1 x Thunderbolt 4 40Gbps upstream port/s (DisplayPort 1.4 Alt Mode, Power Delivery up to 140W EPR) • 1 x RJ45 Ethernet port/s, 2.5GbE • 1 x USB Type-A 10Gbps downstream port/s with Battery Charging 1.2 • 2 x USB-C 10Gbps downstream port/s, Power Delivery up to 27 W
VARIABLE REFRESH RATE	Variable Refresh Rate
ADJUSTABILITY	• Height adjustment up to 90 mm • Tilt -5°/+10° • Swivel -20°/+20° • Slant adjust -2° to +2°
DISPLAY SCREEN COATING	Anti-Glare Low Reflectance (AGLR) with hard-coating 3H
PBP / PIP / KVM	• Picture by Picture (PbP) supporting up to 4 input sources • Picture in Picture (PiP) supporting up to 2 screen partitions • Auto USB KVM with Ethernet Switch Mode control supporting up to 4 input sources

FEATURE	TECHNICAL SPECIFICATION
DAISY CHAIN AVAILABILITY	No
SOFTWARE COMPATIBILITY	• Dell Display and Peripheral Manager (DDPM) • Dell Color Management (DCM) • Dell Device Management Console (DDMC)
REMOTE ASSET MANAGEMENT	Not Applicable
COLOR CALIBRATION WITH X-RITE COLORIMETER	Yes
VOLTAGE REQUIRED	100VAC to 240 VAC/50 Hz or 60 Hz ± 3 Hz/5.5 A
ENERGY EFFICIENCY CLASS (A TO G SCALE)	G 
POWER CONSUMPTION	63.60 W (On mode) 0.30 W (Off mode) 0.50 W (Standby mode) 430.00 W (Max.)
AUDIO OUTPUT	2 x 9 W speakers
WIDTH WITH STAND	1223.32 mm (48.16 in.)
DEPTH WITH STAND	255.00 mm (10.04 in.)
HEIGHT WITH STAND (COMPRESSED ~ EXTENDED	576.79 mm ~ 666.79 mm (22.70 in. ~ 26.25 in.)
WIDTH WITHOUT STAND	1223.32 mm (48.16 in.)
DEPTH WITHOUT STAND	111.94 mm (4.41 in.)
HEIGHT WITHOUT STAND	529.05 mm (20.83 in.)
WEIGHT WITH PACKAGING	34.85 kg (76.83 lb)
WEIGHT WITH STAND ASSEMBLY	18.23 kg (40.19 lb)
WEIGHT WITHOUT STAND ASSEMBLY	12.95 kg (28.57 lb)
FLAT PANEL VESA MOUNT INTERFACE	200 mm x 200 mm; 200 mm x 100 mm; 100 mm x 100 mm
BUILT-IN DEVICES	Ambient Light Sensor
SECURITY	Security lock slot (cable lock sold separately)
COMPLIANT STANDARDS	• ENERGY STAR certified monitor • EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. • TCO Certified & TCO Certified Edge • RoHS Compliant • BFR/PVC free monitor (excluding external cables). • Arsenic-free glass and Mercury-free for the panel only
TEMPERATURE RANGE	• Operating: 0°C to 40°C (32°F to 104°F) • Non-Operating: -20°C to 60°C (-4°F to 140°F)
HUMIDITY RANGE	• Operating: 10% to 80% (non-condensing) • Non-Operating: 5% to 90% (non-condensing)
ALTITUDE	• Operating: 5,000 m (16,404 ft) maximum • Non-Operating: 12,192 m (40,000 ft) maximum
WHAT'S INCLUDED	• Monitor with stand • Power cable • 1 DisplayPort 1.4 cable - 1.80 m • 1 HDMI 2.1 cable - 1.80 m • 1 USB-C to USB Type-A 10Gbps cable - 1.0 m • 1 Thunderbolt 4 40Gbps active cable - 2.0m • QR Card • Safety, Environmental, and Regulatory Information

DELL ULTRASHARP 52 THUNDERBOLT HUB MONITOR WITHOUT STAND

DELL Technologies

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Steadfast reliability

As the No. 1 monitor company worldwide*, we take pride in our unyielding commitment to quality and the utmost in customer satisfaction.



Premium Panel Exchange

Dell's Premium Panel Exchange (PPE) allows panel replacement on monitors during the Dell Limited Hardware Warranty period even if only one bright pixel is found. PPE is not a standard or up-sell Support Service.

Advanced Exchange Service

Your monitor comes with Advanced Exchange Service[1]. If, after remote diagnosis, a monitor replacement becomes necessary, it will be shipped to you the next business day.

Upgrade your support

Get a higher level of support with ProSupport for monitors[2]. You'll get 24x7 support[3] for set-up, configuration, troubleshooting and more from highly trained ProSupport engineers.

* Dell monitors are #1 Worldwide for 11 years! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q2 2025. From 2014 to 2024.

1 Advanced Exchange Service replaces hardware after remote diagnosis. The customer must return the original hardware to Dell according to the rules specified. Advanced Exchange Service is subject to country availability. For complete details about On-site Service or Advanced Exchange Service, see https://www.dell.com/en-us/lp/legal/global-commercial-service-contracts for details.

2 Availability varies, please https://www.dell.com/en-us/lp/legal/global-commercial-service-contracts for details.

3 In some countries, hours for in-region support may vary. Support after local business hours may be provided in a language other than the local language.

Technical specifications subject to change without prior notice. Product availability varies by country. Please contact your Dell representative for more information.

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