



# World's first QD-OLED monitor with Al-enhanced 3D Spatial Audio<sup>1</sup>

Dell 32 Plus 4K QD-OLED Monitor

**MODEL: S32250C** 

The world's # 1 monitor company\*

<sup>\*</sup> Source: IDC Worldwide Quarterly PC Monitor Tracker, Q4 2024. CLM-005299

<sup>1</sup> Based on Dell internal market analysis on the unique combination of QD-OLED display technology and A l-enhanced spatial audio features, including head tracking and adaptive sound delivery. No other product currently available combines these specific technologies in a 31.6" monitor. [Aug 2024]. CLM-012642.



### Captivating entertainment experiences on the World's irst 31.6-inch QD-OLED monitor with Al-enhanced 3D Spatial Audio<sup>1</sup>

#### Experience hyper-realistic audio

Experience a new level of immersion with AI-enabled spatial audio technology that creates a hyper-realistic 3D soundscape.

The Al-driven head-tracking ensures that sound follows your movements with pinpoint accuracy, making you feel like you're right in the middle of the action.

Advanced beamforming technology delivers targeted, crystal-clear audio, putting you at the heart of the action for a lifelike, real-world experience.

#### Stunning visuals, smooth performance

Enjoy stunning visuals with 4K resolution and QD-OLED technology. Dolby Vision and VESA DisplayHDR True Black 400 enhance every detail, while the 99% DCI-P3 color gamut delivers true-to-life colors.

Experience smooth, tear-free motion with AMD FreeSync™ Premium Pro, up to a 120 Hz refresh rate, and an ultra-low 0.03ms response time.

#### Designed for ease of use and comfort

Enjoy a clutter-free desk setup with a single USB-C cable that supports up to 90W power delivery.

Connect your accessories easily using the pop-out quick access ports, which include a USB-C with up to 15W of power.

Customize your view with tilt, swivel, slant, and height adjustable features on the monitor for all-day comfort. Plus, reduce eye fatigue with ComfortView Plus, which minimizes harmful blue light emissions

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#### 3D soundscape

Immerse yourself in sound with spatial audio technology from five 5W speakers. Enabled by Al-driven head-tracking, this feature follows your movements with pinpoint accuracy. Advanced beamforming technology delivers targeted, crystal-clear audio, putting you at the heart of the action for a lifelike, real-world experience.



#### True-to-life imagery

Discover vivid, lifelike visuals with the stunning quality of a QD-OLED display and 4K resolution. This monitor provides precise color reproduction with 99% DCI-P3 coverage and deep contrast with VESA DisplayHDR True Black 400. See greater visual depth and a stunning range of dark to light colors with Dolby Vision.





#### Dive in the action

Experience seamless, tear-free visuals with AMD FreeSync™ Premium Pro, and enjoy ultrasmooth performance for work and play with up to 120Hz refresh rate and lightning-fast 0.03ms response time.



#### Eye comfort

Minimize harmful blue light exposure without sacrificing color accuracy with Dell's always-on, built-in ComfortView Plus.





#### Easy connectivity

Keep your desk organized and clutter-free with a single USB-C cable (up to 90W power delivery). Conveniently share and deliver content via the pop-out quick-access port (USB-C up to 15W power delivery). Access your entertainment and gaming setups with ease by toggling between USB-C and HDMI.



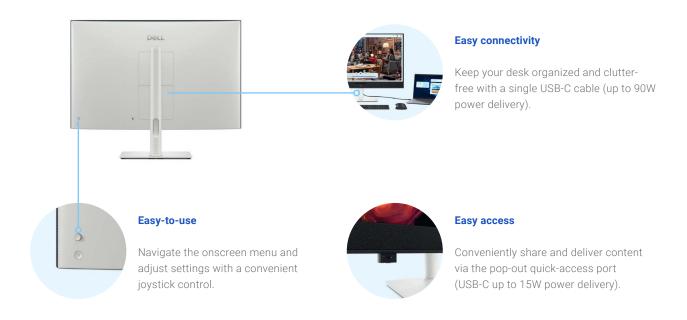
Click here to explore more.

#### 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.

# Smart design. Effortless experience.





#### **Comfort from every angle**

Tilt, swivel, slant and adjust the height (up to 110mm) of your monitor for all-day comfort.

# Dell Display and Peripheral Manager



Screen image simulated for illustrative purposes only. Monitor model varies.

## Experience Dell's singular, innovative application to optimize the performance of your entire Dell PC workspace.<sup>1</sup>

#### **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.

#### **Customize your views**

Work comfortably, day or night. Automate your brightness and contrast settings to match your schedule.



# Made for you, sustainably

#### Intentional design in every part

At the heart of our design is a commitment to sustainability. That's why our monitor is crafted with recycled materials from top to bottom, including up to 85% post-consumer recycled plastic and closed-loop ITE-derived plastic<sup>1</sup>, 100% recycled aluminum<sup>2</sup>, 50% recycled steel<sup>3</sup>, and at least 20% recycled glass<sup>4</sup>, making up to 46% recycled content by weight.<sup>5</sup> Using these materials helps reduce waste and lower environmental impact.

#### **Environmental standards**

This monitor is certified ENERGY STAR®, meaning it has met high standards for energy efficiency.

#### Seamlessly modernize your tech

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

#### Packaging with purpose

This monitor ships in a box made from 100% renewable materials. We are reducing plastic waste wherever possible and transitioning to a responsible fiber-based solution.<sup>6</sup> Plus, we're saving over 600 trees each year by using less paper in packaging.<sup>7</sup>

- 1 Percentage is based on plastic weight. Based on internal analysis, March 2025. Up to 86.9% post-consumer recycled plastic and up to 46.6% closed loop ITE-derived plastic.
- 2 Based on internal analysis, January 2025. Recycled aluminum is in the monitor stand.
- Based on internal analysis, January 2025. Recycled steel is in the monitor head.
- Applicable to all new monitors launching in CY 2025. Recycled glass is present in monitor panel. Based on internal analysis, January 2025
- 5 Based on internal analysis, January 2025.
- 6 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. Based on internal analysis, January 2025. Cushions now made from corrugated materials.
- 7 Based on internal analysis, February 2025. Applies to monitors launching in 2025. Reductions based on monitor type and attributed to the quick start guide size and calibration sheet digitization. Calculation for trees saved based on: Detailed Calculator | 10 THOUSAND TREES. https://www.omnicalculator.com/everyday-life/paper-weight.

# Ports & Slots



- 1 Security lock slot<sup>1</sup>
- **2** Power connector
- 3 HDMI
- **4** USB-C 5Gbps upstream (DisplayPort 1.4 Alt Mode, Power delivery up to 90W)
- **5** USB-C 5Gbps downstream (Data only, Power delivery up to 15W)
- 6 Stand lock
- 7 USB-C 5Gbps downstream (Data only, Power delivery up to 15W)

FEATURE	TECHNICAL SPECIFICATION	FEATURE	TECHNICAL SPECIFICATION
MODEL	Dell 32 Plus 4K QD-OLED Monitor - S3225QC	VOLTAGE REQUIRED	100 VAC to 240 VAC/50 Hz or 60 Hz ± 3 Hz/4 A
DIAGONAL VIEWING SIZE PANEL TYPE	803.2 mm (31.6 in.)  Quantum Dot-Organic Light-Emitting Diode (QD-OLED) Technology	POWER CONSUMPTION	0.3 W (Off mode) 0.5 W (Standby mode) 40 W (On mode) 320 W (Max.) 39.7 W (Pon)
MAXIMUM PRESET	3840 x 2160 up to 120 Hz		124.57 kWh (TEC)
RESOLUTION AND REFRESH RATE	00 10 X 2100 up to 120 112	AUDIO OUTPUT	Integrated 5 x 5 W speakers
VIEWING ANGLE	Horizontal: 178°	BEZEL WIDTH - TOP	6.66 mm (0.26 in.)
	Vertical: 178°	BEZEL WIDTH – LEFT OR RIGHT	9.65 mm (0.38 in.)
PIXEL PITCH	Horizontal: 0.1814 mm Vertical: 0.1814 mm	BEZEL WIDTH - BOTTOM	56.27 mm (2.22 in.)
PIXEL PER INCH (PPI)	140	DIMENSIONS (WITH	614.02 mm (24.17 in.)
CONTRAST RATIO	1.5 million:1 (typical)	STAND) – HEIGHT (EXTENDED)	
ASPECT RATIO  BACKLIGHT TECHNOLOGY	16:9  Not Applicable (for QD OLED)	DIMENSIONS (WITH STAND) - HEIGHT (COMPRESSED)	504.02 mm (19.84 in.)
BRIGHTNESS	250 cd/m² (typical) 1000 cd/m² (HDR peak at APL 3%)	DIMENSIONS (WITH STAND) – WIDTH	718.78 mm (28.30 in.)
HDR	VESA DisplayHDR True Black 400     Dolby Vision HDR	DIMENSIONS (WITH STAND) – DEPTH	223.70 mm (8.81 in.)
RESPONSE TIME	0.03 ms (gray to gray)	DIMENSIONS (WITHOUT STAND) –	457.65 mm (18.02 in.)
COLOR GAMUT	DCI-P3 99% (CIE 1976) (typical)	HEIGHT	
COLOR DEPTH	1.07 billion colors	DIMENSIONS (WITHOUT STAND) –	718.78 mm (28.30 in.)
TÜV EYECOMFORT	3 star	WIDTH	
CONNECTIVITY	Video port • 1 x HDMI port (HDCP 1.4 and 2.2) (Supports up to UHD 3840 x 2160 120 Hz, FRL, HDR, VRR as per specified in	DIMENSIONS (WITHOUT STAND) – DEPTH	70.35 mm (2.77 in.)
	HDMI 2.1)  USB port  • 2 x USB-C 5Gbps downstream ports (Data only, Power Delivery up to 15W)  • 1 x USB-C 5Gbps upstream port (DisplayPort 1.4 Alt Mode, Power Delivery up to 90W)	STAND DIMENSIONS – HEIGHT (EXTENDED)	478.30 mm (18.83 in.)
		STAND DIMENSIONS - HEIGHT (COMPRESSED)	447.28 mm (17.61 in.)
USB POWER DELIVERY	90 W	STAND DIMENSIONS - WIDTH	290.00 mm (11.42 in.)
VARIABLE REFRESH RATE	<ul><li>AMD FreeSync™ Premium Pro</li><li>HDMI VRR</li></ul>	STAND DIMENSIONS - DEPTH	223.70 mm (8.81 in.)
ADJUSTABILITY	<ul> <li>Height adjustment up to 110 mm</li> <li>Tilt -5°/+21°</li> <li>Swivel -30°/+30°</li> </ul>	WEIGHT WITH PACKAGING	14.95 kg (32.96 lb)
DISPLAY SCREEN COATING	• Slant adjust -4°/+4°  Anti-reflection	WEIGHT WITH STAND ASSEMBLY AND CABLES	10.00 kg (22.05 lb)
PBP / PIP / KVM	Picture by Picture (PbP) Picture in Picture (PiP)	WEIGHT WITHOUT STAND ASSEMBLY (WITHOUT CABLES)	6.95 kg (15.32 lb)
SOFTWARE COMPATIBILITY	Dell Display and Peripheral Manager (DDPM) for Windows operating system     Dell Display and Peripheral Manager (DDPM) for macOS	WEIGHT OF STAND ASSEMBLY	2.83 kg (6.24 lb)
REMOTE ASSET MANAGEMENT	Yes, using Dell Display and Peripheral Manager	FLAT PANEL MOUNT INTERFACE	VESA (100 mm x 100 mm)
		SECURITY	Security lock slot (cable lock sold separately)



FEATURE	TECHNICAL SPECIFICATION
COMPLIANT STANDARDS	ENERGY STAR 8.0     RoHS Compliant     Product Safety, EMC and Environmental Datasheets     Dell Regulatory Compliance Home Page     Dell and the Environment     TÜV Eye Comfort 3 Star     BFR/PVC reduce monitor (Circuit boards are made from BFR/PVC-free laminates).     Arsenic-Free glass and Mercury-Free for the panel only.
TEMPERATURE RANGE	<ul> <li>Operating: 0°C to 40°C (32°F to 104°F)</li> <li>Non-Operating: -20°C to 60°C (-4°F to 140°F)</li> </ul>
HUMIDITY RANGE	<ul> <li>Operating: 10% to 80% (non-condensing)</li> <li>Non-Operating: 5% to 90% (non-condensing)</li> </ul>
ALTITUDE	<ul> <li>Operating: 5,000 m (16,400 ft) maximum</li> <li>Non-Operating: 12,191 m (40,000 ft) maximum</li> </ul>
WHAT'S INCLUDED	<ul> <li>Monitor with stand</li> <li>I/O cover</li> <li>Power cable</li> <li>1 x USB-C to C 10Gbps 100 W cable 1.00 m</li> <li>Cleaning cloth</li> <li>QR Card</li> <li>Safety Information</li> </ul>
STANDARD SERVICE PLAN	<ul> <li>(US/Canada) 1-year Advanced Exchange Service<sup>1</sup> and Premium Panel Exchange</li> <li>(WW) 3-year Advanced Exchange Service<sup>1</sup> and Premium Panel Exchange</li> </ul>

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

<sup>1</sup> Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply.