#### **DCL**Technologies



# Designed for smooth collaboration

Dell 55 4K Conference Room Monitor | P5525QC

The world's #1 monitor company\*

\* Dell monitors are #1 Worldwide for 10 years! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q1 2024. From 2014 to 2023.



#### Foster team collaboration on this 55" 4K monitor that offers up to 90W of power.

#### **Connect to productivity**

Keep your laptop powered during presentations with USB-C charging that delivers up to 90W of power.

See more content at once and increase team engagement by daisy chaining two 4K monitors.

#### Simplified setup and management

Seamlessly integrate an optional Dell OptiPlex Micro in the lockable, powered compartment that also manages cables for a clutter-free setup.

With Crestron Connected<sup>®</sup> and Crestron XiO Cloud<sup>®</sup>, you can remotely manage and control the monitor within a network control system.

#### Impressive visuals and presentations

With In-Plane Switching (IPS) technology, this monitor offers a wide 178°/178° viewing angle, so you can get consistent views from any seat in the room.

Collaborate without straining your eyes with the always-on, built-in ComfortView Plus<sup>1</sup>, which reduces low blue light without compromising color.

### $\bigtriangleup$

#### Your connectivity hub

Make your monitor a productivity hub with extensive connectivity options including HDMI, DP and USB-C - all in one clutter-free setup.

Plus, keep your laptop powered during presentations with USB-C charging that delivers up to 90W of power.



#### Manage your meeting spaces

With Crestron Connected® and Crestron XiO Cloud®, you can remotely manage and control the monitor within a network control system.

#### Seamless integration with Dell Video Conferencing Room Solutions

This monitor has been tested and validated to work with complete conference room ecosystems that include audio, video and room control, powered by Dell OptiPlex Micro.

Integrate an optional Dell OptiPlex Micro in the lockable, powered compartment.

#### Collaborate in 4K

Make every presentation brilliant on a 55" screen in 4K.

See consistent colors across the screen with wide viewing angle enabled by In-Plane Switching (IPS) technology, and get better extended viewing experience with ComfortView Plus<sup>1</sup> that reduces low blue light without compromising color.

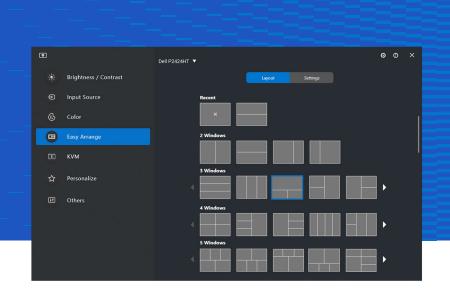
Click here to explore more.

#### 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.

1 TÜV Rheinland certified – Low Blue Light Hardware Solution and Flicker Free (ID 1111285582)

## Dell Display Manager



#### Improved multitasking

Organize your screen with Easy Arrange and save profiles with Easy Arrange Memory.

#### Customization

Quickly access your favorite features and functions with the menu launcher and hot keys.

#### Manageability

Manage your fleet of monitors with features that are automatic, comprehensive and compatible with several tools.<sup>1</sup>

#### Compatibility

Dell Display Manager is compatible with Windows operating systems only. For macOS®, please download the Dell Display and Peripheral Manager software.

#### Download Dell Display Manager





## Environmentally forward thinking

#### **Material innovation**

Designed with 30% recycled content including post-consumer recycled plastic, closed-loop ITE-derived plastic, recycled aluminum<sup>1</sup> and recycled glass.<sup>2</sup> Using recycled materials helps lower waste and your environmental footprint.

#### **Environmental Standards**

This monitor is certified ENERGY STAR®, carries the TCO Certified Edge designation, and is registered EPEAT Gold with Climate+. With Climate+, this monitor has met environmental criteria that address climate change and reducing greenhouse gas emissions.<sup>3</sup>

#### Low impact packaging

This monitor ships in a box made with 100% renewable content that is also recyclable.<sup>4</sup>

<sup>1</sup> Based on internal analysis, June 2024. Post-consumer recycled plastic, 72.7%, closed-loop ITE derived plastic 11.9% (based on plastic weight). Recycled aluminum, 100% in monitor heat sink.

<sup>2</sup> Applicable to all new monitors launching in CY 2024. Recycled glass is present in monitor panel. Based on internal analysis, January 2024.

<sup>3</sup> Based on EPEAT Climate+ Designations achieved in all applicable countries. EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status and tier levels by country.

<sup>4</sup> 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, August 2023.

#### DELL 55 4K CONFERENCE ROOM MONITOR - P5525QC

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### Recommended Accessories



#### **Dell OptiPlex Micro**

Dell OptiPlex Micro Form Factor enables an all-in-one like experience when combined with conferencing software. It allows video conferencing, whiteboarding, presentations and other applications to be run directly on the monitor or a very easy-to-use meeting experience.



#### Chief Large Fusion LSA1U Fixed Wall Display Mount

This robust mount with quick installation features secures heavy displays to protect user investments. Plumb adjustment helps vertically align the display.

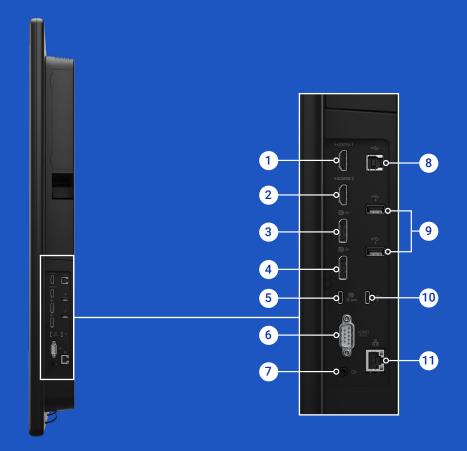


#### Logitech MeetUp Conference Camera

This all-in-one HD conference camera features a compact design, extra-wide field of view, motorized wide-angle lens and integrated beamforming audio specifically designed for small rooms. RightSight technology automatically adjusts camera position and zoom so everyone can be seen.

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## Ports & Slots



- 1 HDMI 1
- **2** HDMI 2
- **3** DisplayPort (In)
- **4** DisplayPort (Out)
- 5 USB 3.2 Gen1 Type-C upstream (Alt mode with DP 1.4, up to 90W PD)
- 6 RS232

- 7 Audio line-out
- 8 USB 3.2 Gen1 Type-B (5Gbps) upstream
- **9** USB 3.2 Gen1 Type-A (5Gbps) downstream (2)
- 10 USB 3.2 Gen1 Type-C (5Gbps) downstream (up to 15W PD)
- **11** RJ45

FEATURE	TECHNICAL SPECIFICATION	FEATURE	TECHNICAL SPECIFICATION
MODEL	Dell 55 4K Conference Room Monitor - P55250C		Crestron Connected® and Crestron XiO Cloud®
DIAGONAL		REMOTE MANAGEMENT	Crestron Connected <sup>®</sup> and Crestron XIO Cloud <sup>®</sup>
VIEWING SIZE	1387.87 mm (54.64")	SPECIFICATIONS - SERVICE / SUPPORT	3-Year Limited Hardware Warranty with Advanced Exchange Service
PRESET DISPLAY AREA (H X V)	1209.60 mm x 680.40 mm (47.62" x 26.79")	DETAILS VOLTAGE REQUIRED	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.5 A (typ)
PANEL TYPE	In-Plane Switching (IPS) technology	POWER	0.3 W (Off Mode) <sup>1</sup>
DISPLAY SCREEN COATING	Anti-Glare with 3H hardness, Haze 25%	CONSUMPTION (OPERATIONAL) (TYPICAL)	0.5 W (Standby Mode) <sup>1</sup> 2.0 W (Networked standby Mode) <sup>1</sup> 77.1 W (On Mode) <sup>1</sup> 300 W (Max) <sup>2</sup> 65.8 W (Pon) <sup>3</sup>
MAXIMUM PRESET RESOLUTION	3840 x 2160		
REFRESH RATE	Up to 60 Hz	HEIGHT	727.83 mm (28.65")
VIEWING ANGLE	178° vertical / 178° horizontal	WIDTH	1247.43 mm (49.11")
PIXEL PITCH	0.3150 mm x 0.3150 mm	DEPTH	79.80 mm (3.14")
PIXEL PER INCH (PPI)	81	WEIGHT WITH PACKAGING	33.80 kg (74.52 lb)
CONTRAST RATIO	1,200: 1 (typical)	WEIGHT WITHOUT PACKAGING, WITH CABLES AND	23.30 kg (51.37 lb)
ASPECT RATIO	16:9		
BACKLIGHT TECHNOLOGY	LED edgelight system	ACCESSORIES WEIGHT WITHOUT	22.40 kg (49.38 lb)
BRIGHTNESS	400 cd/m <sup>2</sup> (typical)	PACKAGING	Security lock slot (cable lock sold separately)
<b>RESPONSE TIME</b>	8ms gray-to-gray (Normal mode)	SLOOKIT	(based on Kensington Security Slot™)
COLOR SUPPORT TÜV LOW BLUE LIGHT (HARDWARE SOLUTION)	Color Gamut: NTSC min. 72% Color Depth: 1.07 Billion colors (8Bit + FRC) Yes	COMPLIANT STANDARDS	<ul> <li>ENERGY STAR certified monitor</li> <li>EPEAT GOLD</li> <li>EPEAT Climate+</li> <li>TCO Certified Displays</li> <li>TCO Certified Edge</li> <li>RoHS-compliant</li> <li>BFR / PVC free monitor (excluding external cables)</li> <li>Arsenic-free glass and mercury-free (panel only)</li> </ul>
FLICKER FREE	Yes		
CONNECTIVITY	<ul> <li>1 x DP 1.4 (supports 2 x Display 4K @ 60 Hz with DSC)</li> <li>1 x DP Out (support MST)</li> <li>1 x USB Type-C upstream (Alternate mode with DisplayPort 1.4, Power Delivery up to 90W)</li> <li>1 x USB Type-C 3.2 Gen 1 (5Gbps) downstream (15 W)</li> <li>2 x HDMI 2.0</li> <li>2 x USB-A 3.2 Gen 1 (5Gbps) downstream</li> <li>1 x USB-B 3.2 Gen 1 (5Gbps) upstream</li> <li>1 x Analog 2.0 audio line out (3.5 mm jack)</li> <li>1 x RS232</li> </ul>	FLAT PANEL MOUNT INTERFACE	VESA mounting holes (300 x 400 mm)
		TEMPERATURE RANGE	Operating: 0°C ~ 40°C (32°F ~ 104°F) Non-operating: -20° ~ 60°C (-4° ~ 140°F)
		HUMIDITY RANGE	Operating: 10% ~ 80% (non-condensing) Non-operating: 5% ~ 90% (non-condensing)
		ALTITUDE	Operating: 5,000 m (16,404 ft) max Non-operating: 12,192 m (40,000 ft) max
AUDIO OUTPUT	Audio line-out port	THERMAL DISSIPATION	1023.64 BTU/hour (maximum) 263.08 BTU/hour (on Mode)
BUILT-IN SPEAKERS	2 x 10 W		
USB POWER DELIVERY	Yes, Power Delivery up to 90W	WHAT'S INCLUDED	<ol> <li>X Monitor panel</li> <li>X OptiPlex holder</li> <li>X Remote Control and Batteries (AAA x 2)</li> <li>X Power cable</li> <li>X Power cable for connecting OptiPlex system to display</li> <li>X DisplayPort-to-DisplayPort cable, 3.0m</li> <li>X HDMI-to-HDMI cable, 3.0m</li> <li>X HDSE-C Gen1 (C to C) cable, 1.8m</li> <li>X USB 3.2 Gen1 Type A-to-B (upstream) cable, 1.8m</li> <li>X Quick setup guide</li> <li>X Safety, Environmental, and Regulatory Information</li> </ol>
DELL DISPLAY MANAGER (DDM) COMPATIBILITY	Yes, Easy Arrange and other key features		

1 As defined in EU 2019/2021 and EU 2019/2013.

2 Max brightness and contrast setting.

3 Pon: Power consumption of On mode as defined in Energy Star 8.0 version. TEC: Total energy consumption in kWh as defined in Energy Star 8.0 version.

## Steadfast reliability

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

#### **Advanced Exchange Service**

This monitor comes with a 3-year Advanced Exchange Service<sup>1</sup> so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.<sup>2</sup>

#### ProSupport

Upgrade to 24x7 specialized technical phone support with the Dell ProSupport option. $^{3}$ 

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- 1 Advanced Exchange: Dell will send you a replacement monitor the next business day in most cases, if deemed necessary after phone/online diagnosis. Shipping times may vary by location and for monitors 55° and above. Fee charged for failure to return defective unit. See dell com/servicecontracts/global.
- 2 For copy of Ltd Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see https://www.dell.com/warranty.
- 3 Availability varies, please visit www.dell.com/support for details. 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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