

## C SERIES MONITORS

# DELL 24/27 VIDEO CONFERENCING MONITORS – C2423H, C2723H

### Facial authentication

Sign-in to your Windows 10 devices, apps and websites with the **facial recognition** feature. Biometric sensors activate and scan your face, eliminating the threat of hacking and providing enterprise-level security.

### Collaborate like you are there

Launch the **pop-up FHD webcam** to engage into meeting quickly and easily. Pop-down the webcam to switch to voice-only mode for added privacy.

### Great views from all angles

Full HD video and screen resolution with 30 fps rate delivers seamless video and screen clarity. **IPS panel** with 178°/178° wide viewing angle presents superior views and consistent colors ideal for video conferencing.

### Adjust to your comfort

Tilt, swivel, and height adjustable (150mm max).

### Easy-access mute button

Quick access to the mute button at the front of the display

### Manage multiple tasks

Enhance efficiency by 21%\*\* by adding a second monitor via Dell Express Daisy Chaining through DisplayPort connectivity.

### Extensive connectivity

Easily connect to a variety of devices with extensive connectivity ports, including DisplayPort, HDMI and 4x SuperSpeed USB 5Gbps.

Built-in **ComfortView Plus** reduces harmful blue light emissions without sacrificing color performance.

### Functional design

Features 3-sided ultrathin bezel design, a **small base** and improved **cable management** for a clutter free desk at your home or at your office.

### Listen and be heard:

An **echo and noise-cancelling mic** with two 5W integrated speakers deliver clear audio, so you never miss out during a meeting.



**THE WORLD'S # 1 MONITOR COMPANY\***

**DELL**Technologies

\* Dell monitors are #1 Worldwide for 8 consecutive years (2013, Q2 to 2021, Q2)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q2, 2021.

\*\* Source: Based on Principled Technologies Report commissioned by Dell, November 2018. Actual results will vary. Full report: [https://www.principledtechnologies.com/Dell/P2419H\\_monitor\\_productivity\\_1118.pdf](https://www.principledtechnologies.com/Dell/P2419H_monitor_productivity_1118.pdf)

## C SERIES MONITORS

# C2423H, C2723H



## STEADFAST RELIABILITY

### Peace of mind

Dell Premium Panel Exchange<sup>1</sup> allows a free monitor replacement during the Limited Hardware Warranty<sup>2</sup> period, even if only one bright pixel is found.

### Minimize downtime

Your monitor comes with a 3-year Advanced Exchange Service<sup>3</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>

### Get a higher level of support

Upgrade to 24x7 specialized technical phone support with the Dell ProSupport option.<sup>4</sup>

## RECOMMENDED ACCESSORIES



### Dell Pro Wireless Headset | WL5022

Enjoy wireless freedom away from your PC with this Teams certified headset that offers convenient call controls. Switch seamlessly across your PC, tablet or smartphone and enjoy superior audio clarity on the go.



### Dell Pro Wireless Keyboard and Mouse | KM5221W

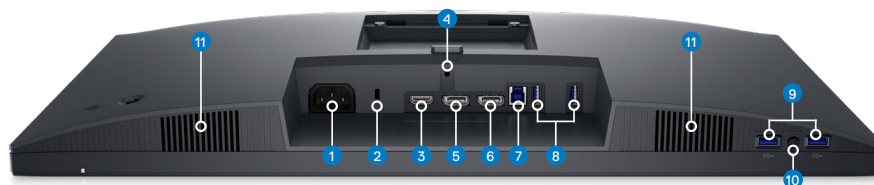
Elevate productivity with this wireless full size narrow bezel keyboard and ambidextrous mouse combo with 3 years of battery life<sup>5</sup>.



### Dell Dual Monitor Arm | MDA20

Quickly install this Dell Dual Monitor Arm – MDA20 for a comprehensive monitor and system mounting solution. This virtually tool-free installation makes deployment simple.

## PORTS AND SLOTS



- |   |                      |  |   |
|---|----------------------|--|---|
| 1 Power connector   | 4 Stand lock feature | 7 SuperSpeed 5Gbps USB 5Gbps (USB 3.2 Gen1) Type-B upstream port   | 9 SuperSpeed 5Gbps USB 5Gbps (USB 3.2 Gen1) Type-A downstream port with Power Charging (BC 1.2) |
| 2 Security lock slot (based on Kensington Security Slot™) | 5 DisplayPort        | 8 SuperSpeed 5Gbps USB 5Gbps (USB 3.2 Gen1) Type-A downstream port | 10 Headphone Jack   |
| 3 HDMI port   | 6 DisplayPort (out)  |  | 11 Built-in speakers  |

1 Applicable to Dell UltraSharp, P Series, and C Series desktop monitors.

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 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](http://dell.com/servicecontracts/global).

4 Availability varies, please visit [www.dell.com/support](http://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.

5 Based on Dell internal analysis of battery life usage model calculations and 3 million keystrokes per year, Nov 2019. Results vary depending on usage and computing conditions.

# C SERIES MONITOR

## C2423H

### MONITOR

<b>NAME</b>	Dell 24 Video Conferencing Monitor - C2423H
<b>DIAGONAL VIEWING SIZE</b>	604.70 mm (23.80 in.)
<b>HORIZONTAL</b>	527.04 mm (20.75 in.)
<b>VERTICAL</b>	296.46 mm (11.67 in.)
<b>MAXIMUM PRESET RESOLUTION</b>	1920 x 1080 at 60 Hz
<b>ASPECT RATIO</b>	16:9
<b>PIXEL PITCH</b>	0.2745 mm x 0.2745 mm
<b>PIXEL PER INCH (PPI)</b>	92.53
<b>BRIGHTNESS</b>	250 cd/m <sup>2</sup> (typical)
<b>COLOR SUPPORT</b>	sRGB 99% (typical) Color depth: 16.78 Million
<b>CONTRAST RATIO</b>	1000:1 (typical)
<b>VIEWING ANGLE</b>	178°/178°
<b>RESPONSE TIME</b>	5 ms (Fast mode) 8 ms (Normal mode)
<b>PANEL TYPE</b>	In-Plane Switching Technology
<b>DISPLAY SCREEN COATING</b>	Anti-Glare
<b>BACKLIGHT TECHNOLOGY</b>	LED
<b>COMFORTVIEW PLUS WITH FLICKER-FREE SCREEN</b>	Yes
<b>DELL DISPLAY MANAGER COMPATIBILITY</b>	Yes
<b>REMOTE ASSET MANAGEMENT</b>	Yes, via Dell Command   Monitor
<b>GSA/TAA</b>	No
<b>OPTIONAL SOUNDBAR</b>	No
<b>CONNECTIVITY</b>	
<b>CONNECTORS</b>	<ul style="list-style-type: none"> <li>· 1 x DisplayPort version 1.2 (HDCP 1.4)</li> <li>· 1 x HDMI port version 1.4 (HDCP 1.4)</li> <li>· 1 x DisplayPort (Out) with MST</li> <li>· 1 x USB Type-B (USB3.2 Gen1) upstream port</li> <li>· 2 x SuperSpeed USB 5Gbps (USB 3.2 Gen1) downstream port</li> <li>· 2 x SuperSpeed USB 5Gbps (USB 3.2 Gen1) downstream port with BC1.2 charging capability at 2A (maximum)</li> <li>· 1 x 3.5mm headphone jack</li> </ul>
<b>HDCP SUPPORT</b>	HDMI HDCP 1.4 DP HDCP 1.4
<b>WEBCAM AND MICROPHONE</b>	
<b>LENS</b>	
<b>FIELD OF VIEW</b>	88.9 degrees for 2560 x 1920
<b>FOCUS MODE</b>	Fixed focus
<b>FOCUS AREA</b>	35 cm ~ 1.5 m
<b>FOCUSING DISTANCE (NORMAL MODE)</b>	70 cm
<b>IMAGE SENSOR ACTIVE ARRAY SIZE</b>	5 mega-pixel
<b>VIDEO FRAME RATE</b>	1920x1080 (Full HD) - up to 30 frames per second
<b>MICROPHONE TYPE</b>	Digital microphone x 2
<b>INTERFACE</b>	USB 2.0 high speed
<b>POWER SUPPLY</b>	3.3 volts +/- 5% for USB and Microphone 5 volts +/- for IR camera

# C SERIES MONITOR

## C2723H

### MONITOR

<b>NAME</b>	Dell 27 Video Conferencing Monitor - C2723H
<b>DIAGONAL VIEWING SIZE</b>	685.80 mm (27.00 in.)
<b>HORIZONTAL</b>	597.89 mm (23.54 in.)
<b>VERTICAL</b>	336.31 mm (13.24 in.)
<b>MAXIMUM PRESET RESOLUTION</b>	1920 x 1080 at 60 Hz
<b>ASPECT RATIO</b>	16:9
<b>PIXEL PITCH</b>	0.3114 mm x 0.3114 mm
<b>PIXEL PER INCH (PPI)</b>	81.59
<b>BRIGHTNESS</b>	300 cd/m <sup>2</sup> (typical)
<b>COLOR SUPPORT</b>	sRGB 99% (typical) Color depth: 16.78 Million
<b>CONTRAST RATIO</b>	1000:1 (typical)
<b>VIEWING ANGLE</b>	178°/178°
<b>RESPONSE TIME</b>	5 ms (Fast mode) 8 ms (Normal mode)
<b>PANEL TYPE</b>	In-Plane Switching Technology
<b>DISPLAY SCREEN COATING</b>	Anti-Glare
<b>BACKLIGHT TECHNOLOGY</b>	LED
<b>COMFORTVIEW PLUS WITH FLICKER-FREE SCREEN</b>	Yes
<b>DELL DISPLAY MANAGER COMPATIBILITY</b>	Yes
<b>REMOTE ASSET MANAGEMENT</b>	Yes, via Dell Command   Monitor
<b>GSA/TAA</b>	No
<b>OPTIONAL SOUNDBAR</b>	No
<b>CONNECTIVITY</b>	
<b>CONNECTORS</b>	<ul style="list-style-type: none"> <li>· 1 x DisplayPort version 1.2 (HDCP 1.4)</li> <li>· 1 x HDMI port version 1.4 (HDCP 1.4)</li> <li>· 1 x DisplayPort (Out) with MST</li> <li>· 1 x USB Type-B (USB3.2 Gen1) upstream port</li> <li>· 2 x SuperSpeed USB 5Gbps (USB 3.2 Gen1) downstream port</li> <li>· 2 x SuperSpeed USB 5Gbps (USB 3.2 Gen1) downstream port with BC1.2 charging capability at 2A (maximum)</li> <li>· 1 x 3.5mm headphone jack</li> </ul>
<b>HDCP SUPPORT</b>	HDMI HDCP 1.4 DP HDCP 1.4
<b>WEBCAM AND MICROPHONE</b>	
<b>LENS</b>	
<b>FIELD OF VIEW</b>	88.9 degrees for 2560 x 1920
<b>FOCUS MODE</b>	Fixed focus
<b>FOCUS AREA</b>	35 cm ~ 1.5 m
<b>FOCUSING DISTANCE (NORMAL MODE)</b>	70 cm
<b>IMAGE SENSOR ACTIVE ARRAY SIZE</b>	5 mega-pixel
<b>VIDEO FRAME RATE</b>	1920x1080 (Full HD) - up to 30 frames per second
<b>MICROPHONE TYPE</b>	Digital microphone x 2
<b>INTERFACE</b>	USB 2.0 high speed
<b>POWER SUPPLY</b>	3.3 volts +/- 5% for USB and Microphone 5 volts +/- for IR cameras

# C SERIES MONITOR

## C2423H

<b>SPEAKER</b>	
<b>SPEAKER RATED POWER</b>	2 x 5 W
<b>FREQUENCY RESPONSE</b>	200 Hz - 16 kHz
<b>IMPEDENCE</b>	8 ohm
<b>DESIGN FEATURES</b>	
<b>ADJUSTABILITY</b>	Height adjustability stand 150 mm Tilt -5° to 21° Swivel -45° to 45° Pivot -90° to 90°
<b>SECURITY</b>	Security lock slot (cable lock sold separately)
<b>FLAT PANEL MOUNT INTERFACE</b>	VESA (100 mm)
<b>POWER</b>	
<b>AC INPUT VOLTAGE/FREQUENCY/CURRENT</b>	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.5 A (typical)
<b>POWER CONSUMPTION (OPERATIONAL)</b>	0.3 W (Off mode) 0.3 W (Standby Mode) 12.6 W (On mode) 82 W (Max.)
<b>POWER CONSUMPTION STAND BY/SLEEP</b>	Less than 0.3W
<b>DIMENSIONS (WITH STAND)</b>	
<b>HEIGHT</b>	496.10 mm (19.53 in.)
<b>WIDTH</b>	537.80 mm (21.17 in.)
<b>DEPTH</b>	179.57 mm (7.07 in.)
<b>WEIGHT</b>	
<b>WEIGHT (PANEL ONLY - FOR VESA MOUNT/ NO CABLES)</b>	3.83 kg (8.44 lb)
<b>WEIGHT (MONITOR AND CABLES WITH STAND)</b>	6.02 kg (13.27 lb)
<b>WEIGHT (WITH PACKAGING)</b>	8.33 kg (18.36 lb)
<b>STANDARD SERVICE PLAN</b>	3 Years Advanced Exchange Service, Premium Panel Guarantee and Limited Hardware Warranty
<b>OPTIONAL SERVICE PLAN</b>	Dell ProSupport
<b>ENVIRONMENTAL COMPLIANCE</b>	<ul style="list-style-type: none"> <li>• ENERGY STAR certified monitor</li> <li>• EPEAT registered where applicable. EPEAT registration varies by country. See <a href="http://www.epeat.net">www.epeat.net</a> for registration status by country.</li> <li>• RoHS-compliant</li> <li>• TCO Certified and TCO Certified Edge</li> <li>• BFR/PVC free monitor (excluding external cables)</li> <li>• Meets NFPA 99 leakage current requirements</li> <li>• Arsenic-free glass and Mercury-free for the panel only</li> </ul>
<b>WHAT'S IN THE BOX</b>	
<b>COMPONENTS</b>	Monitor with stand
<b>CABLES</b>	Power cable 1 x DisplayPort to DisplayPort cable (1.8 meters) 1 x HDMI cable (1.8 meters) 1 x USB Type A to USB Type B cable (1.8 meters)
<b>DOCUMENTATION</b>	Quick Setup Guide Safety and regulatory information

# C SERIES MONITOR

## C2723H

<b>SPEAKER</b>	
<b>SPEAKER RATED POWER</b>	2 x 5 W
<b>FREQUENCY RESPONSE</b>	200 Hz - 16 kHz
<b>IMPEDENCE</b>	8 ohm
<b>DESIGN FEATURES</b>	
<b>ADJUSTABILITY</b>	Height adjustability stand 150 mm Tilt -5° to 21° Swivel -45° to 45° Pivot -90° to 90°
<b>SECURITY</b>	Security lock slot (cable lock sold separately)
<b>FLAT PANEL MOUNT INTERFACE</b>	VESA (100 mm)
<b>POWER</b>	
<b>AC INPUT VOLTAGE/FREQUENCY/CURRENT</b>	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.5 A (typical)
<b>POWER CONSUMPTION (OPERATIONAL)</b>	0.2 W (Off mode) 0.3 W (Standby Mode) 13.2 W (On mode) 85 W (Max.)
<b>POWER CONSUMPTION STAND BY/SLEEP</b>	Less than 0.3W
<b>DIMENSIONS (WITH STAND)</b>	
<b>HEIGHT</b>	534.15 mm (21.03 in.)
<b>WIDTH</b>	609.90 mm (24.01 in.)
<b>DEPTH</b>	190.10 mm (7.48 in.)
<b>WEIGHT</b>	
<b>WEIGHT (PANEL ONLY - FOR VESA MOUNT/ NO CABLES)</b>	5.04 kg (11.11 lb)
<b>WEIGHT (MONITOR AND CABLES WITH STAND)</b>	7.24 kg (15.96 lb)
<b>WEIGHT (WITH PACKAGING)</b>	10.01 kg (22.07 lb)
<b>STANDARD SERVICE PLAN</b>	3 Years Advanced Exchange Service, Premium Panel Guarantee and Limited Hardware Warranty
<b>OPTIONAL SERVICE PLAN</b>	Dell ProSupport
<b>ENVIRONMENTAL COMPLIANCE</b>	<ul style="list-style-type: none"> <li>• ENERGY STAR certified monitor</li> <li>• EPEAT registered where applicable. EPEAT registration varies by country. See <a href="http://www.epeat.net">www.epeat.net</a> for registration status by country.</li> <li>• RoHS-compliant</li> <li>• TCO Certified and TCO Certified Edge</li> <li>• BFR/PVC free monitor (excluding external cables)</li> <li>• Meets NFPA 99 leakage current requirements</li> <li>• Arsenic-free glass and Mercury-free for the panel only</li> </ul>
<b>WHAT'S IN THE BOX</b>	
<b>COMPONENTS</b>	Monitor with stand
<b>CABLES</b>	Power cable 1 x DisplayPort to DisplayPort cable (1.8 meters) 1 x HDMI cable (1.8 meters) 1 x USB Type A to USB Type B cable (1.8 meters)
<b>DOCUMENTATION</b>	Quick Setup Guide Safety and regulatory information



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

© 2022 Dell Inc. or its subsidiaries. All rights reserved. Dell Technologies, Dell, EMC, Dell EMC and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be trademarks of their respective owners. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum.

v.1 04/2022