DELL 24/27 VIDEO CONFERENCING MONITORS

C2423H
C2723H

Stay in sync

DELL Technologies

THE WORLD'S # 1 MONITOR COMPANY*

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Stay in sync

All the conferencing essentials you need on a 23.8"/27" FHD monitor.

Easy-start up collaboration essential

Engage in meetings quickly and effectively with pop-up FHD video conferencing camera, dual 5W integrated speakers and echo-canceling microphone. Full HD video and screen resolution with 30 fps rate delivers seamless video and screen clarity while IPS technology delivers consistent picture quality and color across a wide viewing angle.

Personalized secured experience

Easily switch to audio-only mode by popping down the webcam and mute your audio with the mute button located at the front of the monitor. Enjoy enhanced security and convenience with facial recognition sign-in via Windows Hello and hands-free commands using Microsoft Cortana™.

Designed for comfort and efficiency

ComfortView Plus, a built-in always-on low blue light screen reduces harmful blue light emission without sacrificing colors. Tilt, swivel, and adjust the monitor (up to 150mm) for optimal comfort.

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

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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.

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.

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.

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Sustainability on Dell Monitors

Environmental standards

This monitor is made of 85% post-consumer recyclable plastic in the design[1] and meets the latest environmental standards such as ENERGY STAR®, and TCO Certified Edge, and is EPEAT® Gold[2] registered.

Eco-conscious packaging

Dell commercial monitors ship in 100% recyclable cardboard packaging[3].

Energy conservation

Save energy with PowerNap[4], a feature that dims or puts your monitor to sleep when it's not in use.

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Designed for you

These sleek monitors feature a small base and an improved cable management design that hides cables in the monitor riser, for a clutter-free desk space at your office or home office.

Easy-to-use

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

Designed with purpose

The small base and elegant cable management system hides cords within the monitor riser.

Work comfortably

Experience made-for-you comfort by tilting, swiveling and adjusting the height of your monitor (150mm max).

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Dell Display Manager

Productive at every level

Easy Arrange allows you to easily tile multiple applications across one or more screens with 38 pre-set window partitions and the ability to personalize up to five windows, giving you improved multitasking abilities.

Seamless transitions

The auto-restore feature remembers where you left off, so applications will go back to where you left them, even after you've unplugged.

The key to convenience

Shortcut keys can save you even more time, letting you easily configure your display management settings so you can get to work faster.

More ways to manage

Asset management reports allow IT managers to quickly capture and track monitor information as well as configure multiple monitors at once through a single setup.

Expanded compatibility

With support for multiple operating systems[5], Dell Display Manager helps you can stay productive however you work.

▶ Learn more about Dell Display Manager.

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.

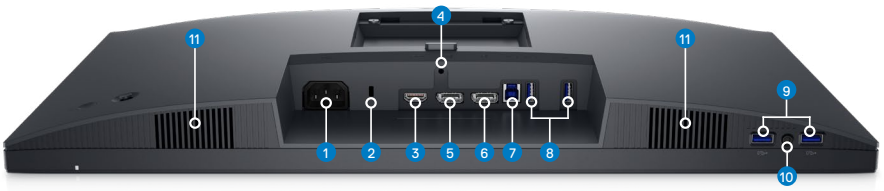
Dell Pro Wireless Keyboard and Mouse | KM5221W

Elevate productivity with this wireless full size narrow bezel keyboard and ambidextrous mouse combo with 3 years of battery life[6].

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

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MONITOR	
NAME	Dell 24 Video Conferencing Monitor - C2423H
DIAGONAL VIEWING SIZE	604.70 mm (23.80 in.)
HORIZONTAL	527.04 mm (20.75 in.)
VERTICAL	296.46 mm (11.67 in.)
MAXIMUM PRESET RESOLUTION	1920 x 1080 at 60 Hz
ASPECT RATIO	16:9
PIXEL PITCH	0.2745 mm x 0.2745 mm
PIXEL PER INCH (PPI)	92.53
BRIGHTNESS	250 cd/m² (typical)
COLOR SUPPORT	sRGB 99% (typical)
	Color depth: 16.78 Million
CONTRAST RATIO	1000:1 (typical)
VIEWING ANGLE	178°/178°
RESPONSE TIME	5 ms (Fast mode) 8 ms (Normal mode)
PANEL TYPE	In-Plane Switching Technology
DISPLAY SCREEN COATING	Anti-Glare
BACKLIGHT TECHNOLOGY	LED
COMFORTVIEW PLUS WITH FLICKER-FREE SCREEN	Yes
DELL DISPLAY MANAGER COMPATIBILITY	Yes
REMOTE ASSET MANAGEMENT	Yes, via Dell Command I Monitor
GSA/TAA	No
OPTIONAL SOUNDBAR	No
CONNECTIVITY	
CONNECTORS	·1 x DisplayPort version 1.2 (HDCP 1.4) ·1 x HDMI port version 1.4 (HDCP 1.4) ·1 x DisplayPort (Out) with MST ·1 x USB Type-B (USB3.2 Gen1) upstream port ·2 x SuperSpeed USB 5Gbps (USB 3.2 Gen1) downstream port ·2 x SuperSpeed USB 5Gbps (USB 3.2 Gen1) downstream port with BC1.2 charging capability at 2A (maximum) ·1 x 3.5mm headphone jack
HDCP SUPPORT	HDMI HDCP 1.4 DP HDCP 1.4
WEBCAM AND MICROPHONE	
LENS	
FIELD OF VIEW	88.9 degrees for 2560 x 1920
FOCUS MODE	Fixed focus
FOCUS AREA	35 cm ~ 1.5 m
FOCUSING DISTANCE (NORMAL MODE)	70 cm
IMAGE SENSOR ACTIVE ARRAY SIZE	5 mega-pixel
VIDEO FRAME RATE	1920x1080 (Full HD) - up to 30 frames per second
MICROPHONE TYPE	Digital microphone x 2
INTERFACE	USB 2.0 high speed
POWER SUPPLY	3.3 volts +/- 5% for USB and Microphone 5 volts +/- for IR camera

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MONITOR	
NAME	Dell 27 Video Conferencing Monitor - C2723H
DIAGONAL VIEWING SIZE	685.80 mm (27.00 in.)
HORIZONTAL	597.89 mm (23.54 in.)
VERTICAL	336.31 mm (13.24 in.)
MAXIMUM PRESET RESOLUTION	1920 x 1080 at 60 Hz
ASPECT RATIO	16:9
PIXEL PITCH	0.3114 mm x 0.3114 mm
PIXEL PER INCH (PPI)	81.59
BRIGHTNESS	300 cd/m² (typical)
COLOR SUPPORT	sRGB 99% (typical)
	Color depth: 16.78 Million
CONTRAST RATIO	1000:1 (typical)
VIEWING ANGLE	178°/178°
RESPONSE TIME	5 ms (Fast mode) 8 ms (Normal mode)
PANEL TYPE	In-Plane Switching Technology
DISPLAY SCREEN COATING	Anti-Glare
BACKLIGHT TECHNOLOGY	LED
COMFORTVIEW PLUS WITH FLICKER-FREE SCREEN	Yes
DELL DISPLAY MANAGER COMPATIBILITY	Yes
REMOTE ASSET MANAGEMENT	Yes, via Dell Command I Monitor
GSA/TAA	No
OPTIONAL SOUNDBAR	No
CONNECTIVITY	
CONNECTORS	·1 x DisplayPort version 1.2 (HDCP 1.4) ·1 x HDMI port version 1.4 (HDCP 1.4) ·1 x DisplayPort (Out) with MST ·1 x USB Type-B (USB3.2 Gen1) upstream port ·2 x SuperSpeed USB 5Gbps (USB 3.2 Gen1) downstream port ·2 x SuperSpeed USB 5Gbps (USB 3.2 Gen1) downstream port with BC1.2 charging capability at 2A (maximum) ·1 x 3.5mm headphone jack
HDCP SUPPORT	HDMI HDCP 1.4 DP HDCP 1.4
WEBCAM AND MICROPHONE	
LENS	
FIELD OF VIEW	88.9 degrees for 2560 x 1920
FOCUS MODE	Fixed focus
FOCUS AREA	35 cm ~ 1.5 m
FOCUSING DISTANCE (NORMAL MODE)	70 cm
IMAGE SENSOR ACTIVE ARRAY SIZE	5 mega-pixel
VIDEO FRAME RATE	1920x1080 (Full HD) - up to 30 frames per second
MICROPHONE TYPE	Digital microphone x 2
INTERFACE	USB 2.0 high speed
POWER SUPPLY	3.3 volts +/- 5% for USB and Microphone 5 volts +/- for IR cameras

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SPEAKER	
SPEAKER RATED POWER	2 x 5 W
FREQUENCY RESPONSE	200 Hz - 16 kHz
IMPEDENCE	8 ohm
DESIGN FEATURES	
ADJUSTABILITY	Height adjustability stand 150 mm Tilt -5° to 21° Swivel -45° to 45° Pivot -90° to 90°
SECURITY	Security lock slot (cable lock sold separately)
FLAT PANEL MOUNT INTERFACE	VESA (100 mm)
POWER	
AC INPUT VOLTAGE/FREQUENCY/ CURRENT	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.5 A (typical)
POWER CONSUMPTION (OPERATIONAL)	0.3 W (Off mode) 0.3 W (Standby Mode) 12.6 W (On mode) 82 W (Max.)
POWER CONSUMPTION STAND BY/SLEEP	Less than 0.3W
DIMENSIONS (WITH STAND)	
HEIGHT	496.10 mm (19.53 in.)
WIDTH	537.80 mm (21.17 in.)
DEPTH	179.57 mm (7.07 in.)
WEIGHT	
WEIGHT (PANEL ONLY - FOR VESA MOUNT/ NO CABLES)	3.83 kg (8.44 lb)
WEIGHT (MONITOR AND CABLES WITH STAND)	6.02 kg (13.27 lb)
WEIGHT (WITH PACKAGING)	8.33 kg (18.36 lb)
STANDARD SERVICE PLAN	3 Years Advanced Exchange Service, Premium Panel Guarantee and Limited Hardware Warranty
OPTIONAL SERVICE PLAN	Dell ProSupport
ENVIRONMENTAL COMPLIANCE	· ENERGY STAR certified monitor · EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. · RoHS-compliant · TCO Certified and TCO Certified Edge · BFR/PVC free monitor (excluding external cables) · Meets NFPA 99 leakage current requirements · Arsenic-free glass and Mercury-free for the panel only
WHAT'S IN THE BOX	
COMPONENTS	Monitor with stand
CABLES	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)
DOCUMENTATION	Quick Setup Guide Safety and regulatory information

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SPEAKER	
SPEAKER RATED POWER	2 x 5 W
FREQUENCY RESPONSE	200 Hz - 16 kHz
IMPEDENCE	8 ohm
DESIGN FEATURES	
ADJUSTABILITY	Height adjustability stand 150 mm Tilt -5° to 21° Swivel -45° to 45° Pivot -90° to 90°
SECURITY	Security lock slot (cable lock sold separately)
FLAT PANEL MOUNT INTERFACE	VESA (100 mm)
POWER	
AC INPUT VOLTAGE/FREQUENCY/ CURRENT	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.5 A (typical)
POWER CONSUMPTION (OPERATIONAL)	0.2 W (Off mode) 0.3 W (Standby Mode) 13.2 W (On mode) 85 W (Max.)
POWER CONSUMPTION STAND BY/SLEEP	Less than 0.3W
DIMENSIONS (WITH STAND)	
HEIGHT	534.15 mm (21.03 in.)
WIDTH	609.90 mm (24.01 in.)
DEPTH	190.10 mm (7.48 in.)
WEIGHT	
WEIGHT (PANEL ONLY - FOR VESA MOUNT/ NO CABLES)	5.04 kg (11.11 lb)
WEIGHT (MONITOR AND CABLES WITH STAND)	7.24 kg (15.96 lb)
WEIGHT (WITH PACKAGING)	10.01 kg (22.07 lb)
STANDARD SERVICE PLAN	3 Years Advanced Exchange Service, Premium Panel Guarantee and Limited Hardware Warranty
OPTIONAL SERVICE PLAN	Dell ProSupport
ENVIRONMENTAL COMPLIANCE	· ENERGY STAR certified monitor · EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. · RoHS-compliant · TCO Certified and TCO Certified Edge · BFR/PVC free monitor (excluding external cables) · Meets NFPA 99 leakage current requirements · Arsenic-free glass and Mercury-free for the panel only
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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 Premium Panel Exchange[7] allows a free monitor replacement during the Limited Hardware Warranty[8] period even if only one bright pixel is found.

Advanced Exchange Service

This monitor comes with a 3-year Advanced Exchange Service[9] so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty[8].

ProSupport

Upgrade to 24x7 specialized technical phone support with the Dell ProSupport option[10].

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

1 By weight of the total weight of plastic parts in product. Excludes printed circuit boards, labels, cables, connectors, electronic components, optical components, ESD components, EMI components adhesives, and coatings.
2 EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
3 The outer box/corrugate cushion packaging and recycled fibers in Dell commercial monitor packaging (excluding D-series) are made from corrugate and virgin cardboard materials. Excludes foam cushioning and plastic bags.
4 Enabled by Dell Display Manager
5 Available for Windows 10 and above, and Mac OS 10.12 and above. Please refer to dell.com/ddm for full compatibility list and OS support.
6 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.
7 Applicable to Dell UltraSharp, P Series, and C Series desktop monitors.
8 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.
9 For copy of Ltd Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see http://www.dell.com/warranty.
10 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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