### **D&LL**Technologies

DELL 24 VIDEO CONFERENCING MONITOR I C2422HE WITHOUT STAND

# Team up. Seamlessly.









## WORLD CLASS VIDEO CONFERENCING

Bring your meetings to life with the world's first 24" FHD video conferencing monitor certified for Microsoft Teams.†





#### **ALWAYS MEETING READY**

With the high definition 5MP IR camera, dual 5W integrated speakers and noise-canceling mic, you are good to go for any meeting.



## WORK COMFORTABLY

Comfort meets collaboration with ComfortView Plus¹— an always-on, built-in low blue light screen that optimizes eye comfort.



#### TRUSTED RELIABILITY

As the world's #1 monitor company\*, we take pride in our unyielding commitment to quality and the utmost satisfaction of our customers.

# Collaboration, convenience and comfort



**Join meetings faster:** Enjoy world class collaboration and efficient, fast meetings with a dedicated, one-touch Microsoft Teams button.

Collaborate like you're there: Razor-sharp video clarity on a pop-up 5MP IR camera with FHD video resolution giving you more than twice the detail of a 2MP on a beautiful screen.

**Clear, vibrant sound:** Dual 5W integrated speakers deliver clear, vibrant communication from any workspace quashing background chatter with a noise-canceling microphone.



**Ready to meet:** With the high definition 5MP IR camera, dual 5W integrated speakers and noise-canceling mic, you are good to go for any meeting.

**Quick, safe protection:** Save time signing in with secure, Windows Hello<sup>TM2</sup> facial recognition that's faster than remembering your password.

**Connect to productivity:** With wired connectivity options like RJ45 and USB-C<sup>®</sup>, your monitor delivers reliable Ethernet<sup>3</sup>, power, audio and video — all in one clutterfree setup.

**Personalized convenience:** Say what you need and let Cortana do the rest with hands free commands.



Easy on the eyes: Comfort meets collaboration with ComfortView Plus<sup>3</sup> — an alwayson, built-in low blue light screen that optimizes eye comfort by reducing potentially harmful blue light emissions while delivering excellent color accuracy.

**Customizable comfort:** Tailor your workspace to your specific needs with VESA-compatible mounts and stands. Simply snap your monitor into place using the Quick Release slots behind the monitor panel for quick and easy installation.

THANK YOU
FOR MAKING
DELL MONITORS
#1 WORLDWIDE\*

**Peace of mind:** Dell Premium Panel Exchange allows a free panel replacement during the Limited Hardware Warranty<sup>4</sup> period even if only one bright pixel is found.

**Minimize downtime:** Your monitor comes with a 3-year Advanced Exchange Service<sup>5</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.

**Get a higher level of support:** Upgrade to 24 X 7, in-region technical phone support from qualified engineers with Dell ProSupport option.<sup>6</sup>

# Features & Technical Specifications

Monitor Dell 24 Video Conferencing Monitor I C2422HE Without Stand

 Diagonal Viewing Size
 604.7 mm (23.8 inches)

 Horizontal
 527.04 mm (20.75 inches)

 Vertical
 296.46 mm (11.67 inches)

 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) 92.56

Brightness 250 cd/m² (typical)

Color Support Color Gamut (typical): 99% sRGB
Color Depth: 16.78 million colors

Contrast Ratio 1000: 1 (typical)
Viewing Angle 178° (vertical) typical 178° (horizontal) typical

**Response Time** 8 ms (normal); 5 ms (fast) - (gray to gray)

Panel Type In-Plane Switching Technology

Backlight Technology LED

PbP / PiP / KVM PbP (No) / PiP (No) / KVM (Yes), Auto KVM

Dell Display Manager CompatibilityYesDaisy Chain AvailabilityYes

Remote Asset Management Yes, via Dell Command | Monitor Display Screen Coating Antiglare with 3H hardness

Connectivity

Connectors 1 x DP 1.2 (HDCP1.4); 1 x HDMl 1.4 (HDCP1.4); 1 x USB Type-B (USB 3.2 Gen1 upstream port); 1 x USB Type-C® (Alternate mode with DisplayPort 1.2, USB 3.2 Gen1 upstream port, Power Delivery up to 90W); 1 x USB Type-C

downstream (15W), USB 3.2 Gen1 (5Gbps); 1 x DP (Out) with MST; 2 x super speed USB 5Gbps (USB 3.2 Gen1); 1 x super speed USB 5Gbps (USB 3.2 Gen1); 1 x super speed USB 5Gbps (USB 3.2 Gen1); 1 x super speed USB 5Gbps (USB 3.2 Gen1) with BC 1.2 charging capability at 2 A (max); 1 x 3.5 mm

headphone jack; 1 x RJ45

Video Conferencing

Webcam Specs 5 mega-pixel RGB+IR, Windows Hello™ compatible

Video Frame Rate - 1920x 1080 (Full HD) - up to 30 frames per second

**Built-in Microphone** Digital microphone x2

Built-in Speaker 2 x 5W

Design Features

Security Security lock slot (cable lock sold separately)

Flat Panel Mount Interface VESA (100 mm)

Power

Voltage Required 100-240 VAC / 50 or 60 Hz  $\pm$  3 Hz / 2.3 A (maximum)

Power Delivery (via USB-C Type-C) Up to 90W

Energy Efficiency Class (A to G scale)

Power Consumption (Operational)

0.2 W (Off Mode)
0.2 W (Standby Mode)
14.2 W (On Mode)

14.2 W (On Mode) 195 W (Max) 0.5 W

Power Consumption Stand by/Sleep

Dimensions (Without Stand)

 Height
 383.15 mm (13.9 inches)

 Width
 538.64 mm (21.21 inches)

 Depth
 51.24 mm (2.00 inches)

Weight

Weight (Panel Only - for VESA Mount)4.33 kg (9.6 lb)Weight (with Packaging)8.82 kg (19.5 lb)Weight (with Packaging and)7.03 kg (15.5 lb)

without Stand)

Standard Service Plan Premium Panel Exchange, 3-Years Advanced Exchange Service<sup>5</sup> and Limited Hardware Warranty<sup>4</sup>

Optional Service Plan Dell ProSupport<sup>6</sup>

Environmental Compliance ENERGY STAR® certified monitor, EPEAT® Gold registered where applicable, TCO Certified Display, RoHS Compliant, 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

Cables

• Power cable

• 1 x DP Cable (DP to DP)

• 1 x USB Type-C cable (C to C)

 1 x USB 3.2 Gen1 Type-A to Type-B upstream cable

Documentation

Quick Setup Guide

Safety and Regulatory Information

### Recommended Accessories

#### DELL 24 VIDEO CONFERENCING MONITOR I C2422HE WITHOUT STAND

#### Video Conferencing Features



- 1 Microphone
- IR LED 2
- 3 Webcam lens
- IR LED
- Webcam LED indicator 6 Microphone
- Built-in speakers
- Teams button and LED
- 9 Hookswitch and LED
- 10 Volume down and LED 11 Volume up and LED
- 12 Microphone mute and LED
- 13 Power LED indicator

#### Connectivity



- 1 Security lock slot
- 2 Power connector
- 5 USB-C upstream/DisplayPort 6 DisplayPort (out)
- 3 HDMI port
- 4 DisplayPort (in)
- 7 USB-B upstream port 8 Super speed USB 5Gbps (USB 3.2 Gen1)
- 9 RJ45 connector
- 10 Super speed USB 5Gbps (USB 3.2 Gen1)
- 11 Headphone jack
- 12 USB-C downstream port
- 13 Stand lock

- † World's first 24" FHD video conferencing monitor certified for Microsoft Teams. Based on Dell analysis of publicly available information of competitive desktop monitors, October 2020.
- \* Dell monitors are #1 Worldwide for 7 consecutive years (2013, Q2 to 2020, Q3)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q3, 2020.
- \*\* Based on Dell internal analysis of battery life usage model calculations and 3 million keystrokes per year, November 2019. Results vary depending on usage and computing conditions.

  1 Source: TÜV Rheinland certified Low Blue Light Hardware Solution and Flicker Free.
- 2 Windows Hello requires specialized hardware, including fingerprint reader, illuminated IR sensor or other biometric sensors. 3 Ethernet connection via the RJ45 port.
- 5 Advanced Exchange Service: 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 for details.
- 6 Availability varies by region, please visit dell.com/support for details
- 7 EPEAT Gold registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

#### Dell.com/monitors

Product availability varies by country. Please contact your Dell representative for more information.

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