DELL C Series 24 Video Conferencing Monitor - C2422HE

Brand : DELL   **Product family:** C Series   **Product code:** DELL-C2422HE

Product name : Dell 24 Video Conferencing Monitor - C2422HE

- 60.5cm (23.8") Full HD 1920 x 1080 LED IPS
- 8ms, 16:9, 250cd/m², 1000:1
- USB, HDMI, DisplayPort
60.5cm (23.8") Full HD 1920 x 1080 LED IPS, 16:9, 250cd/m², 16.78M, 8ms, 178°/178°, 1000:1

DELL C Series 24 Video Conferencing Monitor - C2422HE:

Team up. Seamlessly.
Collaborate like you're there on a 24-inch FHD monitor with an integrated 5MP camera, dual 5W speakers and a dedicated Microsoft Teams button.
DELL C Series 24 Video Conferencing Monitor - C2422HE. Display diagonal: 60.5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 8 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	60.5 cm (23.8")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Backlight type	LED
Touchscreen *	✘
Display brightness (typical)	250 cd/m²
Response time *	8 ms
Anti-glare screen	✔
Screen shape *	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080)
Supported video modes	480i, 480p, 576i, 720p, 1080i, 1080p
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.78 million colours
Response time (fast)	6 ms
Pixel pitch	0.2745 x 0.2745 mm
Pixel density	92.56 ppi
Horizontal scan range	30 - 83 kHz
Vertical scan range	56 - 76 Hz
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
Display diagonal (metric)	60.47 cm
High Dynamic Range (HDR) supported	✘

Ergonomics

Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Height adjustment *	✔
Height adjustment	14 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt adjustment	✔
Tilt angle range	-5 - 21°
On Screen Display (OSD)	✔
LED indicators	✔

Power

Energy efficiency class (SDR) *	D
Energy efficiency class (HDR) *	Not available
Energy consumption (SDR) per 1000 hours *	14 kWh
Power consumption (typical) *	14.2 W
Power consumption (standby) *	0.2 W
Power consumption (max)	195 W
Power consumption (off)	0.2 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	394427

Operational conditions

Operating temperature (T-T)	0 - 40 °C

Display

sRGB coverage (typical)	99%

Performance

NVIDIA G-SYNC *	✖
AMD FreeSync *	✖
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Number of speakers	2
RMS rated power	10 W
Built-in speaker(s) *	✔
Megapixel (approx.)	5 MP
Built-in microphone	✔
Built-in camera *	✔

Design

Market positioning *	Home
Product colour *	Black
Front bezel colour	Black
Detachable stand	✔
Feet colour	Silver

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-B, USB Type-C
Number of upstream ports	2
Number of USB Type-B upstream ports quantity	1
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	3
USB Type-C downstream ports quantity	1
USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery	✔
USB Power Delivery up to	90 W
DVI port	✖
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Audio input	✖
Headphone out *	✖
Headphone outputs	1
Headphone connectivity	3.5 mm
HDCP	✔
AC (power) in	✔

Network

Wi-Fi	✖

Ergonomics

VESA mounting *	✔

Operational conditions

Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	10 - 80%
Storage relative humidity (H-H)	5 - 90%
Operating altitude	0 - 5000 m
Non-operating altitude	5000 - 12192 m

Weight & dimensions

Width (with stand)	538.6 mm
Depth (with stand)	185 mm
Height (with stand)	544.1 mm
Weight (with stand)	6.12 kg
Width (without stand)	538.6 mm
Depth (without stand)	51.2 mm
Height (without stand)	383.1 mm
Weight (without stand)	4.33 kg
Bezel width (side)	5.8 mm
Bezel width (top)	5.8 mm
Bezel width (bottom)	5.09 cm

Packaging data

Package weight	8.82 kg
USB cable length	1.8 m

Packaging content

Stand included	✔
Cables included	AC, DisplayPort, USB Type-A to USB Type-B, USB Type-C to USB Type-C
Quick start guide	✔
DisplayPort cable length	1.8 m

Sustainability

Sustainability certificates	ENERGY STAR
Doesn't contain	PVC/BFR

Carbon footprint

Total carbon footprint (kg of CO_2e)	602
Total carbon emissions, standard deviation (kg of CO_2e)	129
Carbon emissions, manufacturing (kg of CO_2e)	400
Carbon emissions, logistics (kg of CO_2e)	46
Carbon emissions, energy usage (kg of CO_2e)	153
Carbon emissions, end-of-life (kg of CO_2e)	3
Total carbon emissions, w/o use phase (kg of CO_2e)	449

Other features

Heavy metals free	Hg (mercury)
Compliance certificates	RoHS
Ethernet LAN (RJ-45) ports	1

Logistics data

Harmonized System (HS) code	85285210

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