DELL UltraSharp 24 USB-C Hub Monitor – U2422HE

Brand : DELL | **Product family:** UltraSharp | **Product code:** DELL-U2422HE

Product name : Dell UltraSharp 24 USB-C Hub Monitor – U2422HE

- 61cm (24") Full HD 1920 x 1080 W-LED IPS
- 8ms, 16:9, 250cd/m², 1000:1
- USB, HDMI, DisplayPort
61cm (24") Full HD 1920 x 1080 W-LED IPS, 16:9, 250cd/m², 16.78M, 8ms, 1000:1

DELL UltraSharp 24 USB-C Hub Monitor – U2422HE:

Take your work to new heights with this 23.8-inch FHD monitor featuring brilliant color coverage, ComfortView Plus, USB-C and Ethernet connectivity.
DELL UltraSharp 24 USB-C Hub Monitor – U2422HE. Display diagonal: 61 cm (24"), 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 USB hub, USB hub version: 3.2 Gen 2 (3.1 Gen 2). VESA mounting, Height adjustment. Product colour: Silver

Display

Display diagonal *	61 cm (24")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Backlight type	W-LED
Touchscreen *	✖
Display brightness (typical)	250 cd/m²
Response time	8 ms
Anti-glare screen	✔
Screen shape *	Flat
Supported graphics resolutions	640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA), 1024 x 768 (XGA), 1152 x 864 (XGA+), 1280 x 1024 (SXGA), 1600 x 900, 1920 x 1080 (HD 1080)
Supported video modes	480i, 480p, 576i, 576p, 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)	5 ms
Pixel pitch	0.2745 x 0.2745 mm
Pixel density	92.53 ppi
Horizontal scan range	30 - 83 kHz
Vertical scan range	56 - 76 Hz
Viewable size, horizontal	52.7 cm

Ergonomics

Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Height adjustment *	✔
Height adjustment	15 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt adjustment	✔
Tilt angle range	-5 - 21°

Power

Energy efficiency class (SDR) *	C
Energy efficiency class (HDR) *	Not available
Energy consumption (SDR) per 1000 hours *	12 kWh
Power consumption (typical) *	11.8 W
Power consumption (standby) *	0.3 W
Power consumption (max)	210 W
Power consumption (off)	0.3 W
Power consumption (PowerSave)	14.8 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	2.1 A
Power supply type	Internal
Energy efficiency scale	A to G

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C

Display

Viewable size, vertical	29.6 cm
Viewable size diagonal	60.5 cm
High Dynamic Range (HDR) supported	✘
Colour gamut	100%
Colour gamut standard	sRGB

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘

Design

Market positioning *	Business
Product colour *	Silver
Front bezel colour	Black
Feet colour	Silver

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 2 (3.1 Gen 2)
USB upstream port type	USB Type-C
Number of upstream ports	2
Number of USB Type-C upstream ports quantity	2
USB Type-A downstream ports quantity	4
USB Type-C downstream ports quantity	1
USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery up to	90 W
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	2
DisplayPort version	1.4
Audio output	✔
Charging port type	USB Type-C

Network

Wi-Fi	✘

Ergonomics

VESA mounting *	✔

Operational conditions

Operating relative humidity (H-H)	10 - 80%
Storage relative humidity (H-H)	5 - 90%

Weight & dimensions

Width (with stand)	537.6 mm
Depth (with stand)	179.6 mm
Height (with stand)	496 mm
Weight (with stand)	5.71 kg
Width (without stand)	537.6 mm
Depth (without stand)	48.5 mm
Height (without stand)	310.7 mm
Weight (without stand)	3.96 kg
Bezel width (side)	5.3 mm
Bezel width (top)	5.3 mm
Bezel width (bottom)	8.95 mm

Packaging data

Package weight	8.3 kg

Sustainability

European Product Registry for Energy Labelling (EPREL) code	414161

Carbon footprint

Total carbon footprint	538 kg of CO2e
Total carbon emissions (Standard deviation)	99 kg of CO2e
Carbon emissions (Manufacturing)	362 kg of CO2e
Carbon emissions (Logistics)	43 kg of CO2e
Carbon emissions (Energy Usage)	131 kg of CO2e
Carbon emissions (End-of-Life)	3 kg of CO2e
Total carbon emissions (w/o Use phase)	407 kg of CO2e

Logistics data

Harmonized System (HS) code	85285210

Other features

RJ-45 ports quantity	1

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