

## 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/m<sup>2</sup>, 1000:1
- USB, HDMI, DisplayPort
61cm (24") Full HD 1920 x 1080 W-LED IPS, 16:9, 250cd/m<sup>2</sup>, 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 Ergonomics Display diagonal \* 61 cm (24") Panel mounting interface 100 x 100 mm Display resolution \* 1920 x 1080 pixels Cable lock slot \* J Full HD HD type \* Height adjustment \* 1 Native aspect ratio \* 16:9 Height adjustment 15 cm Display technology \* I CD Pivot IPS -90 - 90° Panel type \* **Pivot angle** W-I FD Backlight type Swivelling 1 Touchscreen \* Swivel angle range -45 - 45° × 250 cd/m<sup>2</sup> Display brightness (typical) Tilt adjustment J -5 - 21° Response time 8 ms Tilt angle range Anti-glare screen J Power Screen shape \* Flat Energy efficiency class (SDR) \* С 640 x 480 (VGA), 720 x 400, 800 x Not available Energy efficiency class (HDR) \* 600 (SVGA), 1024 x 768 (XGA), Supported graphics resolutions 1152 x 864 (XGA+), 1280 x 1024 Energy consumption (SDR) per 1000 12 kWh (SXGA), 1600 x 900, 1920 x 1080 hours (HD 1080) Power consumption (typical) \* 11.8 W 480i, 480p, 576i, 576p, 720p, 1080i, Power consumption (standby) \* 0.3 W Supported video modes 1080p Power consumption (max) 210 W Contrast ratio (typical) \* 1000:1 Power consumption (off) 0.3 W Maximum refresh rate \* 60 Hz Power consumption (PowerSave) 14 8 W 178° Viewing angle, horizontal 100 - 240 V AC input voltage Viewing angle, vertical 178° 50 - 60 Hz AC input frequency Display number of colours \* 16.78 million colours 2.1 A Input current Response time (fast) 5 ms Internal Power supply type 0.2745 x 0.2745 mm Pixel pitch Energy efficiency scale A to G Pixel density 92.53 ppi **Operational conditions** Horizontal scan range 30 - 83 kHz 56 - 76 Hz Operating temperature (T-T) 0 - 40 °C Vertical scan range Viewable size, horizontal 52.7 cm Storage temperature (T-T) -20 - 60 °C

Display		Operational conditions	
Viewable size, vertical	29.6 cm	Operating relative humidity (H-H)	10 - 80%
Viewable size diagonal	60.5 cm	Storage relative humidity (H-H)	5 - 90%
High Dynamic Range (HDR) supported	×	Weight & dimensions	
Colour gamut	100%	Width (with stand)	537.6 mm
Colour gamut standard	sRGB	Depth (with stand)	179.6 mm
Performance		Height (with stand) Weight (with stand)	496 mm 5.71 kg
NVIDIA G-SYNC *	×	Width (without stand)	537.6 mm
AMD FreeSync *	×	Depth (without stand)	48.5 mm
Multimedia		Height (without stand)	310.7 mm
Built-in speaker(s) *	×	Weight (without stand)	3.96 kg
Built-in camera *	×	Bezel width (side)	5.3 mm
Design		Bezel width (top)	5.3 mm
-	Ducingen	Bezel width (bottom)	8.95 mm
Market positioning * Product colour *	Business Silver	Packaging data	
Front bezel colour	Black	Package weight	8.3 kg
Feet colour	Silver	Sustainability	
Ports & interfaces		European Product Registry for Energy Labelling (EPREL) code	414161
Built-in USB hub *	1		
USB hub version	3.2 Gen 2 (3.1 Gen 2)	Carbon footprint	
USB upstream port type	USB Type-C	Total carbon footprint	538 kg of CO2e
Number of upstream ports	USB Type-C 2	Total carbon emissions (Standard	99 kg of CO2e
		I	5
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports	2	Total carbon emissions (Standard deviation)	99 kg of CO2e
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity	2 2 4	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage)	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports	2 2	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life)	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports	2 2 4	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage)	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports quantity USB Type-C DisplayPort Alternate	2 2 4 1	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e 3 kg of CO2e
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports quantity USB Type-C DisplayPort Alternate Mode	2 2 4 1	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use phase)	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e 3 kg of CO2e
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports quantity USB Type-C DisplayPort Alternate Mode USB Power Delivery up to	2 2 4 1 ✓ 90 W	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use phase) Logistics data	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e 3 kg of CO2e 407 kg of CO2e
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports quantity USB Type-C DisplayPort Alternate Mode USB Power Delivery up to HDMI * HDMI ports quantity HDMI version	2 2 4 1 ✓ 90 W ✓ 1 1.4	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use phase) <b>Logistics data</b> Harmonized System (HS) code <b>Other features</b>	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e 3 kg of CO2e 407 kg of CO2e 85285210
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports quantity USB Type-C DisplayPort Alternate Mode USB Power Delivery up to HDMI * HDMI ports quantity HDMI version DisplayPorts quantity	2 2 4 1 ✓ 90 W ✓ 1 1.4 2	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use phase) <b>Logistics data</b> Harmonized System (HS) code	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e 3 kg of CO2e 407 kg of CO2e
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports quantity USB Type-C DisplayPort Alternate Mode USB Power Delivery up to HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version	2 2 4 1 ✓ 90 W ✓ 1 1.4 2 1.4	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use phase) <b>Logistics data</b> Harmonized System (HS) code <b>Other features</b>	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e 3 kg of CO2e 407 kg of CO2e 407 kg of CO2e 85285210
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports quantity USB Type-C DisplayPort Alternate Mode USB Power Delivery up to HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio output	2 2 4 1 ✓ 90 W ✓ 1 1.4 2 1.4 ✓	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use phase) <b>Logistics data</b> Harmonized System (HS) code <b>Other features</b>	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e 3 kg of CO2e 407 kg of CO2e 407 kg of CO2e 85285210
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports quantity USB Type-C DisplayPort Alternate Mode USB Power Delivery up to HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio output Charging port type	2 2 4 1 ✓ 90 W ✓ 1 1.4 2 1.4	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use phase) <b>Logistics data</b> Harmonized System (HS) code <b>Other features</b>	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e 3 kg of CO2e 407 kg of CO2e 85285210
Number of Upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports quantity USB Type-C DisplayPort Alternate Mode USB Power Delivery up to HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio output Charging port type <b>Network</b>	2 2 4 1 ✓ 90 W ✓ 1 1.4 2 1.4 ✓ USB Type-C	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use phase) <b>Logistics data</b> Harmonized System (HS) code <b>Other features</b>	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e 3 kg of CO2e 407 kg of CO2e 85285210
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports quantity USB Type-C DisplayPort Alternate Mode USB Power Delivery up to HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio output Charging port type	2 2 4 1 ✓ 90 W ✓ 1 1.4 2 1.4 ✓	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use phase) <b>Logistics data</b> Harmonized System (HS) code <b>Other features</b>	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e 3 kg of CO2e 407 kg of CO2e 85285210
Number of upstream ports Number of USB Type-C upstream ports quantity USB Type-A downstream ports quantity USB Type-C downstream ports quantity USB Type-C DisplayPort Alternate Mode USB Power Delivery up to HDMI * HDMI ports quantity HDMI version DisplayPorts quantity DisplayPort version Audio output Charging port type <b>Network</b>	2 2 4 1 ✓ 90 W ✓ 1 1.4 2 1.4 ✓ USB Type-C	Total carbon emissions (Standard deviation) Carbon emissions (Manufacturing) Carbon emissions (Logistics) Carbon emissions (Energy Usage) Carbon emissions (End-of-Life) Total carbon emissions (w/o Use phase) <b>Logistics data</b> Harmonized System (HS) code <b>Other features</b>	99 kg of CO2e 362 kg of CO2e 43 kg of CO2e 131 kg of CO2e 3 kg of CO2e 407 kg of CO2e 85285210

VESA mounting \*

1

Publication date: 03-JUN-2024. Prints or copies of Information are only valid on the printed Publication date





5397184504994

5704174853596

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.