

# DELL UltraSharp U2424H computer monitor



<b>Artikel</b>	133732
<b>Herstellernummer</b>	DELL-U2424H
<b>EAN</b>	5397184821381
<b>DELL</b>	

Experience improved visual comfort, enhanced productivity and extensive connectivity with this monitor certified by TÜV for 4-star eye comfort.

## Zusammenfassung

Experience improved visual comfort, enhanced productivity and extensive connectivity with this monitor certified by TÜV for 4-star eye comfort.

DELL UltraSharp U2424H, 60.5 cm (23.8"), 1920 x 1080 pixels, Full HD, LCD, 8 ms, Black, Silver

DELL UltraSharp U2424H. 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 USB hub, USB hub version: 3.2 Gen 2 (3.1 Gen 2). VESA mounting, Height adjustment. Product colour: Black, Silver

## Merkmale

### Network

Wi-Fi	No
-------	----

### Packaging data

Package weight	7.92 kg
----------------	---------

### Multimedia

Built-in speaker(s)	No
Built-in camera	No

### Packaging content

Stand included	Yes
Cables included	AC, DisplayPort, USB Type-A to USB Type-C
Power adapter included	Yes
Remote control included	No
Stylus included	No
Quick start guide	Yes
DisplayPort cable length	1.8 m

### Carbon footprint

Total carbon footprint (kg of CO2e)	502
Total carbon emissions, standard 115 deviation (kg of CO2e)	

## Other features

Heavy metals free	Hg (mercury)
Compliance certificates	RoHS

## Sustainability

Sustainability compliance	Yes
Sustainability certificates	ENERGY STAR, TCO
Doesn't contain	PVC/BFR

## Design

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

## Performance

NVIDIA G-SYNC	No
AMD FreeSync	No
Flicker-free technology	Yes
Low Blue Light technology	Yes

## Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-10 - 80% H)	
Storage relative humidity (H-5 - 90% H)	
Operating altitude	0 - 5000 m
Non-operating altitude	5000 - 12192 m

Carbon emissions, manufacturing (kg of CO <sub>2</sub> e)	357.65
Carbon emissions, logistics (kg of CO <sub>2</sub> e)	37.09
Carbon emissions, energy usage (kg of CO <sub>2</sub> e)	103.29
Carbon emissions, end-of-life (kg of CO <sub>2</sub> e)	4.35
Total carbon emissions, w/o use phase (kg of CO <sub>2</sub> e)	398.71
PAIA version	1.3.2, 2022

## Weight & dimensions

Width (with stand)	538.6 mm
Depth (with stand)	181.8 mm
Height (with stand)	496.5 mm
Weight (with stand)	5.09 kg
Width (without stand)	538.6 mm
Depth (without stand)	49.1 mm
Height (without stand)	311.2 mm
Weight (without stand)	3.52 kg
Bezel width (side)	5.8 mm
Bezel width (top)	5.8 mm
Bezel width (bottom)	8.95 mm

## Ergonomics

VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	Yes
Adjustable height (max)	15 cm
Pivot	Yes
Pivot angle	-90 - 90°
Swivelling	Yes
Swivel angle range	-45 - 45°
Tilt adjustment	Yes
Tilt angle range	-5 - 21°
On Screen Display (OSD)	Yes

## Power

Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	Not available
Energy consumption (SDR) per 1000 hours	24 kWh
Power consumption (typical)	13.7 W
Power consumption (standby)	0.5 W
Power consumption (max)	72 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Input current	1.5 A
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1591641

## Ports & interfaces

Built-in USB hub	Yes
USB hub version	3.2 Gen 2 (3.1 Gen 2)
USB upstream port type	USB Type-C
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	3
USB Type-C downstream ports quantity	1
HDMI	Yes
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	2
DisplayPort version	1.4
Headphone out	Yes
Microphone in	No
PC Audio in	No
HDCP	Yes
HDCP version	1.4
AC (power) in	Yes

## 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	Edge LED
Touchscreen	No
Display brightness (typical)	250 cd/m <sup>2</sup>
Response time	8 ms
Anti-glare screen	Yes
Screen shape	Flat
Supported graphics resolutions	640 x 480 (VGA), 720 x 400, 720 x 480, 800 x 600 (SVGA), 1024 x 768 (XGA), 1152 x 864 (XGA+), 1280 x 1024 (SXGA), 1280 x 720 (HD 720), 1600 x 900, 1920 x 1080 (HD 1080)
Supported video modes	480p, 576p, 720p, 1080i, 1080p
Contrast ratio (typical)	1000:1
Maximum refresh rate	120 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	16.7 million colours
Response time (fast)	5 ms
Pixel pitch	0.2745 x 0.2745 mm
Pixel density	92.53 ppi
Horizontal scan range	31 - 135 kHz
Vertical scan range	48 - 120 Hz
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
Viewable size diagonal	60.5 cm
Display diagonal (metric)	60.47 cm
High Dynamic Range (HDR) supported	No
Surface hardness	3H
Colour gamut standard	DCI-P3
Colour gamut	85%
sRGB coverage (typical)	100%

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.