



DELL P Series 24 Monitor - P2422H

Brand : DELL

Product family: P Series

Product code: DELL-P2422H

Product name : 24 Monitor - P2422H

- 60.5cm (23.8") Full HD 1920 x 1080 LED IPS

- 8ms, 16:9, 250cd/m², 1000:1

- USB, VGA, HDMI, DisplayPort

60.5cm (23.8") Full HD 1920 x 1080 LED IPS, 16:9, 250cd/m², 16.7M, 8ms, 178°/178°, 1000:1

DELL P Series 24 Monitor - P2422H. 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 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
LED backlight	✓
Backlight type	LED
Touchscreen *	✗
Display brightness (typical)	250 cd/m ²
Response time	8 ms
Anti-glare screen	✓
Screen shape *	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080)
Supported video modes	480p, 576p, 720p, 1080i, 1080p
Aspect ratio	16:9
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	60 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	93 ppi
Horizontal scan range	30 - 83 kHz
Vertical scan range	50 - 76 Hz
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
Viewable size diagonal	60.5 cm

Ergonomics

Height adjustment *	✓
Height adjustment	15 cm
Pivot	✓
Pivot angle	-90 - 90°
Swivelling	✓
Swivel angle range	-45 - 45°
Tilt adjustment	✓
Tilt angle range	-5 - 21°
On Screen Display (OSD)	✓
Plug and Play	✓
LED indicators	Power

Power

Energy efficiency class (SDR) *	C
Energy consumption (SDR) per 1000 hours *	12 kWh
Power consumption (typical) *	11.8 W
Power consumption (standby) *	0.3 W
Power consumption (max)	48 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

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	10 - 80%
Storage relative humidity (H-H)	5 - 90%

Display		Operational conditions	
Display diagonal (metric)	60.47 cm	Operating altitude	0 - 5000 m
High Dynamic Range (HDR) supported	✗	Non-operating altitude	0 - 12192 m
Colour depth	6 bit	Packaging content	
sRGB coverage (typical)	99%	Stand included	✓
Performance		Cables included	AC, DisplayPort, USB
Flicker-free technology	✓	Quick start guide	✓
Low Blue Light technology	✓	Weight & dimensions	
Multimedia		Width (with stand)	537.8 mm
Built-in speaker(s) *	✗	Depth (with stand)	179.6 mm
Built-in camera *	✗	Height (with stand)	496.1 mm
Design		Weight (with stand)	5.15 kg
Market positioning *	Business	Width (without stand)	537.8 mm
Product colour *	Black	Depth (without stand)	52.1 mm
Front bezel colour	Black	Height (without stand)	318.5 mm
Detachable stand	✓	Weight (without stand)	3.39 kg
Feet colour	Silver	Bezel width (side)	5.38 mm
Heavy metals free	Hg (mercury)	Bezel width (top)	5.38 mm
Ports & interfaces		Bezel width (bottom)	1.67 cm
Built-in USB hub *	✓	Packaging data	
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package weight	7.95 kg
USB upstream port type	USB Type-B	Sustainability	
Number of upstream ports	1	Sustainability certificates	ENERGY STAR, EPEAT Gold, RoHS
USB Type-A downstream ports quantity	4	Doesn't contain	PVC/BFR
VGA (D-Sub) ports quantity	1	European Product Registry for Energy Labelling (EPREL) code	550826
HDMI *	✓	Carbon footprint	
HDMI ports quantity	1	Total carbon footprint	481 kg of CO2e
HDMI version	1.4	Total carbon emissions (Standard deviation)	98 kg of CO2e
DisplayPorts quantity	1	Carbon emissions (Manufacturing)	327 kg of CO2e
DisplayPort version	1.2	Carbon emissions (Logistics)	40 kg of CO2e
Headphone out *	✗	Carbon emissions (Energy Usage)	111 kg of CO2e
HDCP	✓	Carbon emissions (End-of-Life)	2 kg of CO2e
HDCP version	1.4	Total carbon emissions (w/o Use phase)	369 kg of CO2e
AC (power) in	✓	PAIA version	1.2.15, 2021
Network		Logistics data	
Wi-Fi	✗	Harmonized System (HS) code	85285210
Ergonomics			
VESA mounting *	✓		
Panel mounting interface	100 x 100 mm		
Cable lock slot *	✓		



5397184505175



5704174644835



3523210099420

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.