DELL P Series P2422H LED display 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black

Brand : DELL
Product family: P Series
Product code: P2422H
Product name : P2422H

DELL P Series 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: 2.0 / 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black
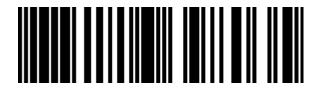

Display

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	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
Display diagonal (metric)	60.47 cm

Ports & interfaces

HDCP	✔
AC (power) in	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Height adjustment *	✔
Height adjustment	15 cm
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt angle range	-5 - 21°
On Screen Display (OSD)	✔
Plug and Play	✔
LED indicators	Power
Tilt adjustment	✔

Power

Energy efficiency class (SDR) *	C
Energy consumption (SDR) per 1000 hours *	12 kWh
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
Energy efficiency scale	A to G

Operational conditions

Operating temperature (T-T)	0 - 40 °C

Display

Colour depth	6 bit
sRGB coverage (typical)	99%

Performance

Flicker-free technology	✓
Low Blue Light technology	✓

Multimedia

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

Design

Market positioning *	Home
Product colour *	Black
Front bezel colour	Black
Detachable stand	✓
Feet colour	Silver
Heavy metals free	Hg (mercury)

Ports & interfaces

Built-in USB hub *	✓
USB hub version	2.0 / 3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-B
Number of upstream ports	1
USB Type-A downstream ports quantity	4
VGA (D-Sub) ports quantity	1
HDMI *	✓
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✗

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	0 - 12192 m

Packaging content

Stand included	✓
Cables included	AC, DisplayPort, HDMI, USB, VGA
Quick start guide	✓

Weight & dimensions

Width (with stand)	537.8 mm
Depth (with stand)	179.6 mm
Height (with stand)	496.1 mm
Weight (with stand)	5.15 kg
Width (without stand)	53.8 cm
Depth (without stand)	5.21 cm
Height (without stand)	31.9 cm
Weight (without stand)	3.39 kg
Bezel width (side)	5.38 mm
Bezel width (top)	5.38 mm
Bezel width (bottom)	1.67 cm

Packaging data

Package weight	7.95 kg

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Gold, RoHS
Doesn't contain	PVC/BFR

Logistics data

Harmonized System (HS) code	85285210

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