

DELL P Series 24 USB-C Hub Monitor - P2423DE

Brand : DELL Product family: P Series Product code: DELL-P2423DE

Product name : Dell 24 USB-C Hub Monitor - P2423DE

- 60.5cm (23.8") Quad HD 2560 x 1440 W-LED IPS
- 5ms, 16:9, 300cd/m², 1000:1
- USB, HDMI, DisplayPort

supported

60.5cm (23.8") Quad HD 2560 x 1440 W-LED IPS, 16:9, 300cd/m², 16.7M, 5ms, 178°/178°, 1000:1

DELL P Series 24 USB-C Hub Monitor - P2423DE:

Experience pure productivity on a 23.8-inch QHD monitor featuring extensive connectivity and ComfortView Plus.

DELL P Series 24 USB-C Hub Monitor - P2423DE. Display diagonal: 60.5 cm (23.8"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LCD, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub. VESA mounting, Height adjustment. Product colour: Black











Display		Ergonomics	
Display diagonal *	60.5 cm (23.8")	Swivel angle range	-45 - 45°
Display resolution *	2560 x 1440 pixels	Tilt adjustment	✓
HD type *	Quad HD	Tilt angle range	-5 - 21°
Native aspect ratio *	16:9	On Screen Display (OSD)	✓
Display technology *	LCD	Plug and Play	✓
Panel type *	IPS	LED indicators	✓
Backlight type	W-LED	Power	
Touchscreen *	×		г
Display brightness (typical)	300 cd/m ²	Energy efficiency class (SDR) * Energy efficiency class (HDR) *	F Not available
Response time	5 ms	, , ,	•
Anti-glare screen	✓	Energy consumption (SDR) per 1000 hours *	⁷ 20 kWh
Screen shape *	Flat	Power consumption (typical) *	20 W
Supported video modes	480p, 576p, 720p, 1080i, 1080p, 1440p	Power consumption (standby) *	0.3 W
Contrast ratio (typical) *	1000:1	Power consumption (max)	170 W
Maximum refresh rate *	60 Hz	Power consumption (off)	0.3 W
Viewing angle, horizontal	178°	AC input voltage	100 - 240 V
Viewing angle, vertical	178°	AC input frequency	50 - 60 Hz
Display number of colours *	16.7 million colours	Input current	2 A
Response time (fast)	8 ms	Power supply type	Internal
Pixel pitch	0.2058 x 0.2058 mm	Energy efficiency scale	A to G
Pixel density	123 ppi	Operational conditions	
Horizontal scan range	29 - 113 kHz	Operating temperature (T-T)	0 - 40 °C
Vertical scan range	49 - 75 Hz	Storage temperature (T-T)	-20 - 60 °C
Viewable size, horizontal	52.7 cm	Operating relative humidity (H-H)	10 - 80%
Viewable size, vertical	29.6 cm	Storage relative humidity (H-H)	5 - 90%
Viewable size diagonal	60.5 cm	Operating altitude	0 - 5000 m
Display diagonal (metric)	60.45 cm	Non-operating altitude	5000 - 12192 m
High Dynamic Range (HDR)	×		

Display		Packaging content	
sRGB coverage (typical)	99%	Stand included	✓
Performance		Cables included	AC, DisplayPort, USB Type-A to USB Type-C, USB Type-C to USB Type-C
NVIDIA G-SYNC *	X	Quick start guide	✓
AMD FreeSync * Low Blue Light technology	×	Weight & dimensions	
	*	Width (with stand)	537.8 mm
Multimedia		Depth (with stand)	179.6 mm
Built-in speaker(s) *	X	Height (with stand)	496.1 mm
Built-in camera *	X	Weight (with stand)	5.55 kg
Design		Width (without stand)	537.8 mm
Market positioning *	Business	Depth (without stand)	52.1 mm
Product colour *	Black	Height (without stand)	318.5 mm
Front bezel colour	Black	Weight (without stand)	3.92 kg
Detachable stand	✓	Bezel width (side)	5.48 mm
Feet colour	Silver	Bezel width (top)	5.42 mm
Heavy metals free	Hg (mercury)	Bezel width (bottom)	1.67 cm
Ports & interfaces		Packaging data	
Built-in USB hub *	✓	Package weight	7.97 kg
USB upstream port type	USB Type-C	Sustainability	
Number of USB Type-C upstream ports quantity	1	Sustainability certificates Doesn't contain	ENERGY STAR, TCO PVC/BFR
USB Type-A downstream ports quantity	4	European Product Registry for	1057583
USB Type-C DisplayPort Alternate Mode	✓	Energy Labelling (EPREL) code Carbon footprint	
USB Power Delivery up to	90 W	Total carbon footprint	587 kg of CO2e
HDMI *	✓	Total carbon emissions (Standard	
HDMI ports quantity	1	deviation)	140 kg of CO2e
HDMI version	1.4	Carbon emissions (Manufacturing)	322 kg of CO2e
DisplayPorts quantity	2	Carbon emissions (Logistics)	70 kg of CO2e
DisplayPort version	1.4	Carbon emissions (Energy Usage)	191 kg of CO2e
Headphone out *	×	Carbon emissions (End-of-Life)	4 kg of CO2e
HDCP	✓	Total carbon emissions (w/o Use	396 kg of CO2e
Charging port type	USB Type-C	phase)	j
AC (power) in	✓	PAIA version	1.3.0
Network		Logistics data	
Wi-Fi	x	Harmonized System (HS) code	85285210
Ergonomics		Technical details	
VESA mounting *	√	Compliance certificates	RoHS
Panel mounting interface	100 x 100 mm	Other features	
Cable lock slot *	✓	Ethernet LAN (RJ-45) ports	1
Height adjustment *	✓	Earlemet Enit (19-40) ports	-
Height adjustment	15 cm		
Pivot	✓		
Pivot angle	90 - 90°		
Swivelling	✓		
-			











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