

## DELL UltraSharp 32 4K USB-C Hub Monitor - U3223QE

## Brand : DELL

Product family: UltraSharp

Product code: DELL-U3223QE

Product name : Dell UltraSharp 32 4K USB-C Hub Monitor -U3223QE

- 80.0cm (31.5") 4K Ultra HD 3840 x 2160 LED IPS

- 8ms, 16:9, 400cd/m<sup>2</sup>, 2000:1

- USB, HDMI, DisplayPort

80.0cm (31.5") 4K Ultra HD 3840 x 2160 LED IPS, 16:9, 400cd/m<sup>2</sup>, 1.07B, 8ms, 178°/178°, 2000:1

## DELL UltraSharp 32 4K USB-C Hub Monitor - U3223QE:

Be your most productive on a 31.5-inch 4K monitor with brilliant color and contrast that features groundbreaking IPS Black technology and a connectivity hub.

DELL UltraSharp 32 4K USB-C Hub Monitor - U3223QE. Display diagonal: 80 cm (31.5"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra 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





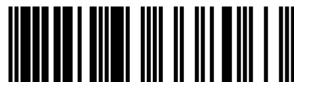
## Display Ergonomics Display diagonal \* 80 cm (31.5") Plug and Play 1 Display resolution \* 3840 x 2160 pixels Power HD type \* 4K Ultra HD Energy efficiency class (SDR) \* F Native aspect ratio \* 16:9 Energy efficiency class (HDR) \* Е I CD Display technology \* Energy consumption (SDR) per 1000 29 kWh Panel type \* **IPS Black** hours LED Backlight type Energy consumption (HDR) per 26 kWh Touchscreen \* X 1000 hours <sup>3</sup> Display brightness (typical) 400 cd/m<sup>2</sup> Power consumption (typical) \* 29.4 W Response time \* 8 ms Power consumption (standby) \* 0.3 W Power consumption (max) 220 W Anti-glare screen 1 Power consumption (off) 0.2 W Flat Screen shape \* 100 - 240 V AC input voltage 1080i, 1080p, 480p, 720p, 576p Supported video modes 50 - 60 Hz AC input frequency 2000:1 Contrast ratio (typical) \* 2.7 A 60 Hz Input current Maximum refresh rate \* Power supply type Internal Viewing angle, horizontal 178° 178° Energy efficiency scale A to G Viewing angle, vertical European Product Registry for 1.07 billion colours Display number of colours \* 955168 Energy Labelling (EPREL) code Response time (fast) 5 ms **Operational conditions** Pixel pitch 0.18159 x 0.18159 mm Pixel density 137.68 ppi 0 - 40 °C Operating temperature (T-T) 15 - 140 kHz Horizontal scan range Storage temperature (T-T) -20 - 60 °C 23 - 86 Hz Vertical scan range Operating relative humidity (H-H) 10 - 80% Viewable size, horizontal 69.7 cm 5 - 90% Storage relative humidity (H-H) Viewable size, vertical 39.2 cm Operating altitude 0 - 5000 m Display diagonal (metric) 80.01 cm 0 - 12192 m Non-operating altitude High Dynamic Range (HDR) × Weight & dimensions supported Width (with stand) 712.6 mm DDC/CI 1 233.2 mm Depth (with stand) Surface hardness ЗH Height (with stand) 469.3 mm Colour gamut standard sRGB

Display		Weight & dimensions	
sRGB coverage (typical)	100%	Weight (with stand)	9.98 kg
DCI-P3 coverage	98%	Width (without stand)	712.6 mm
Heat dissipation	98.27 BTU/h	Depth (without stand)	55.8 mm
Performance		Height (without stand)	410 mm
NVIDIA G-SYNC *	×	Weight (without stand)	5.65 kg
AMD FreeSync *	×	Bezel width (side)	7.65 mm
Flicker-free technology		Bezel width (top) Bezel width (bottom)	7.65 mm 1.01 cm
Low Blue Light technology			1.01 cm
Multimedia		Packaging data	
	0.14	Package weight	14.5 kg
RMS rated power	0 W	Packaging content	
Built-in speaker(s) *	×	Stand included	<ul> <li>Image: A set of the set of the</li></ul>
Built-in camera *	×	Cables included	AC, DisplayPort, USB Type-C to USB
Design		Quick start quide	Type-A, USB Type-C to USB Type-C
Market positioning *	Graphics design	Quick start guide	✓
Product colour *	Silver	Sustainability	
Front bezel colour	Black	Sustainability certificates	TCO, ENERGY STAR, EPEAT Gold
Feet colour	Silver	Doesn't contain	PVC/BFR, Arsenic
Ports & interfaces		Carbon footprint	
Built-in USB hub *	✓	Total carbon footprint (kg of CO2e)	880
USB hub version USB upstream port type	3.2 Gen 2 (3.1 Gen 2) USB Type-C	Total carbon emissions, standard deviation (kg of CO2e)	210
Number of upstream ports	2	Carbon emissions, manufacturing (kg of CO2e)	433
Number of USB Type-C upstream ports quantity	1	Carbon emissions, logistics (kg of CO2e)	120
USB Type-A downstream ports quantity	5	Carbon emissions, energy usage (kg of CO2e)	320
USB Power Delivery (USB PD)	✓	Carbon emissions, end-of-life (kg of	8
USB Power Delivery up to	90 W	CO2e)	8
HDMI *	✓	Total carbon emissions, w/o use phase (kg of CO2e)	560
HDMI ports quantity	1	PAIA version	1.3.0
HDMI version	2.0		1.5.0
DisplayPorts quantity	2	Other features	
Audio output		Picture-by-Picture (PbP)	
Headphone out *		Maximum resolution	3840 x 2160 pixels
Headphone outputs Headphone connectivity	1 3.5 mm	RJ-45 ports quantity	1
HDCP	S.5 mm	Heavy metals free Compliance certificates	Hg (mercury) RoHS
	•	Power management	
Network			<ul> <li>ENERGY STAR certified Monitor.</li> </ul>
Wi-Fi	×		EPEAT registered where applicable.
Ergonomics			TCO Certified & TCO Certified Edge. RoHS Compliant. BFR/PVC Free
VESA mounting *	1	Compliance industry standards	monitor Meets NFPA 99 leakage
Panel mounting interface	100 x 100 mm		current requirements. Arsenic-Free glass and Mercury-Free for the
Cable lock slot *	<ul> <li>Image: A second s</li></ul>		panel only.
Height adjustment *	<ul> <li>Image: A second s</li></ul>	Logistics data	
Pivot	×	Harmonized System (HS) code	85285210
Swivelling	✓		
Swivel angle range	-30 - 30°		
Tilt adjustment	1		
Tilt angle range	-5 - 21°		
On Screen Display (OSD)	<ul> <li>Image: A set of the set of the</li></ul>		









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