

## **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



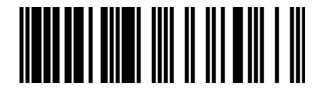


Display		Ergonomics	
Display diagonal *	nal * 80 cm (31.5")	Plug and Play	1
Display resolution *	3840 x 2160 pixels	Power	
HD type * Native aspect ratio * Display technology * Panel type *		Energy efficiency class (SDR) * Energy efficiency class (HDR) * Energy consumption (SDR) per 1000	F E 29 kWh
Backlight type Touchscreen *		hours * Energy consumption (HDR) per 1000 hours *	26 kWh
Display brightness (typical)	400 cd/m²	Power consumption (typical) *	29.4 W
Response time *	8 ms	Power consumption (standby) *	0.3 W
Anti-glare screen	✓	Power consumption (max)	220 W
Screen shape *	Flat	Power consumption (off)	0.2 W
Supported video modes	1080i, 1080p, 480p, 720p, 576p	AC input voltage	100 - 240 V
Contrast ratio (typical) *	2000:1	AC input frequency	50 - 60 Hz
Maximum refresh rate *	60 Hz	Input current	2.7 A
Viewing angle, horizontal	178°	Power supply type	Internal
Viewing angle, vertical	178°	Energy efficiency scale	A to G
Display number of colours * Response time (fast)	1.07 billion colours 5 ms	European Product Registry for Energy Labelling (EPREL) code	955168
Pixel pitch	0.18159 x 0.18159 mm	Operational conditions	
Pixel density	137.68 ppi	Operating temperature (T-T)	0 - 40 °C
Horizontal scan range	15 - 140 kHz	Storage temperature (T-T)	-20 - 60 °C
Vertical scan range	23 - 86 Hz	Operating relative humidity (H-H)	10 - 80%
Viewable size, horizontal	69.7 cm	Storage relative humidity (H-H)	5 - 90%
Viewable size, vertical	39.2 cm	Operating altitude	0 - 5000 m
Display diagonal (metric)	80.01 cm	Non-operating altitude	0 - 12192 m
High Dynamic Range (HDR) supported	×	Weight & dimensions	
DDC/CI	✓	Width (with stand)	712.6 mm
Surface hardness	3H	Depth (with stand)	233.2 mm
		Height (with stand)	469.3 mm

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	7	Bezel width (top)	7.65 mm
Low Blue Light technology	<b>√</b>	Bezel width (bottom)	1.01 cm
5 5.	•	Packaging data	
Multimedia		Package weight	14.5 kg
RMS rated power	0 W	Packaging content	
Built-in speaker(s) *	×	Stand included	✓
Built-in camera *	×	Cables included	AC, DisplayPort, USB Type-C to USB
Design			Type-A, USB Type-C to USB Type-C
Market positioning *	Graphics design	Quick start guide	1
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 *	<b>✓</b>	Total carbon footprint (kg of CO2e)	880
USB hub version	3.2 Gen 2 (3.1 Gen 2)	Total carbon emissions, standard	
USB upstream port type	USB Type-C	deviation (kg of CO2e)	210
Number of upstream ports	2	Carbon emissions, manufacturing	432.29
Number of USB Type-C upstream	1	(kg of CO2e)	
ports quantity	-	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)	1	Carbon emissions, end-of-life (kg of	7.55
USB Power Delivery up to	90 W	CO2e)	7.55
HDMI *	✓	Total carbon emissions, w/o use phase (kg of CO2e)	560
HDMI ports quantity	1	PAIA version	1.3.0, 2021
HDMI version	2.0		1.3.0, 2021
DisplayPorts quantity	2	Other features	
Audio output	<b>✓</b>	Picture-by-Picture (PbP)	1
Headphone out *	•	Maximum resolution	3840 x 2160 pixels
Headphone outputs	1	RJ-45 ports quantity	1
Headphone connectivity	3.5 mm	Heavy metals free	Hg (mercury)
HDCP	<b>✓</b>	Compliance certificates	RoHS
Network		Power management	✓ ENERGY STAR certified Monitor.
Wi-Fi	X		EPEAT registered where applicable.
Ergonomics		Compliance industry standards	TCO Certified & TCO Certified Edge. RoHS Compliant. BFR/PVC Free
VESA mounting *	✓	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 *	✓		panel only.
Height adjustment *	✓	Logistics data	
Pivot	×	Harmonized System (HS) code	85285210
Swivelling	✓		
Swivel angle range	-30 - 30°		
Tilt adjustment	✓		
Tilt angle range	-5 - 21°		
On Screen Display (OSD)	✓		







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## **Catalog Object Cloud**



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