

## DELL UltraSharp U3223QE LED display 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD LCD Silver

Brand : DELL Product family: UltraSharp Product code: 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 U3223QE LED display 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD LCD Silver:

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 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		Ports & interfaces	
Display diagonal *	80 cm (31.5")	Headphone connectivity	3.5 mm
Display resolution *	3840 x 2160 pixels	HDCP	✓
HD type *	4K Ultra HD	Network	
Native aspect ratio *	16:9	Wi-Fi	×
Display technology *	LCD		^
Panel type *	IPS	Ergonomics	
Backlight type	LED	VESA mounting *	✓
Touchscreen *	×	Panel mounting interface	100 x 100 mm
Display brightness (typical)	400 cd/m <sup>2</sup>	Cable lock slot *	✓
Response time	8 ms	Height adjustment *	✓
Anti-glare screen	✓	Pivot	×
Screen shape *	Flat	Swivelling	✓
Supported video modes	1080i, 1080p, 480p, 720p, 576p	Swivel angle range	-30 - 30°
Contrast ratio (typical) *	2000:1	Tilt angle range	-5 - 21°
Maximum refresh rate *	60 Hz	On Screen Display (OSD)	✓
Viewing angle, horizontal	178°	Plug and Play	✓
Viewing angle, vertical	178°	Tilt adjustment	✓
Display number of colours *	1.07 billion colours	Power	
Response time (fast)	5 ms	Energy efficiency class (SDR) *	F
Pixel pitch	0,18159 x 0,18159 mm	Energy efficiency class (HDR) *	E
Pixel density	137,68 ppi	Energy consumption (SDR) per 1000	,
Horizontal scan range	15 - 140 kHz	hours *	<sup>7</sup> 29 kWh
Vertical scan range	23 - 86 Hz	Energy consumption (HDR) per	26 14Mb
Viewable size, horizontal	69,7 cm	1000 hours *	26 kWh
Viewable size, vertical	39,2 cm	Power consumption (typical) *	29,4 W
Display diagonal (metric)	80,01 cm	Power consumption (standby) *	0,3 W
High Dynamic Range (HDR) supported	×	Power consumption (max) Power consumption (off)	220 W 0,2 W
DDC/CI	✓	AC input voltage	100 - 240 V
Surface hardness	3H	Input current	2.7 A
RGB colour space	sRGB	Power supply type	Internal
sRGB coverage (typical)	100%	rower supply type	IIICIIIai

Display		Power	
Heat dissipation	98,27 BTU/h	Energy efficiency scale	A to G
Performance		Operational conditions	
NVIDIA G-SYNC * AMD FreeSync * Flicker-free technology Low Blue Light technology	× × ✓	Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H)	0 - 40 °C -20 - 60 °C 10 - 80% 5 - 90%
Multimedia		Operating altitude	0 - 5000 m
Built-in speaker(s) * Built-in camera *	×	Non-operating altitude  Packaging content	0 - 12192 m
Design		Stand included	✓
Market positioning * Product colour *	Graphics design Silver	Cables included  Quick start guide	AC, DisplayPort, USB Type-C to USB Type-A, USB Type-C to USB Type-C
Front bezel colour	Black		<b>√</b>
Feet colour	Silver	Weight & dimensions	
Heavy metals free  Compliance industry standards	Hg (mercury)  ENERGY STAR certified Monitor.  EPEAT registered where applicable.  TCO Certified & TCO Certified Edge.  RoHS Compliant. BFR/PVC Free  monitor Meets NFPA 99 leakage  current requirements. Arsenic-Free  glass and Mercury-Free for the  panel only.	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand) Height (without stand) Weight (without stand)	712,6 mm 233,2 mm 469,3 mm 9,98 kg 712,6 mm 55,8 mm 410 mm 5,65 kg
Ports & interfaces		Bezel width (side)	7,65 mm
Built-in USB hub * USB hub version	<b>√</b> 3.2 Gen 2 (3.1 Gen 2)	Bezel width (top) Bezel width (bottom)	7,65 mm 1,01 cm
USB upstream port type	USB Type-C	Packaging data	
Number of upstream ports	2	Package weight	14,5 kg
Number of USB Type-C upstream ports quantity	1	Sustainability	
USB Type-A downstream ports quantity USB Power Delivery	5 ✓	Sustainability certificates  Doesn't contain	RoHS, TCO, ENERGY STAR, EPEAT Gold PVC/BFR, Arsenic
USB Power Delivery up to	90 W	Logistics data	
HDMI * HDMI ports quantity	1	Harmonized System (HS) code	85285210
HDMI version	2.0	Other features	
DisplayPorts quantity Audio output Headphone out * Headphone outputs	2 ✓ ✓ 1	Colour gamut DCI-P3 Picture-by-Picture (PbP) Maximum resolution RJ-45 ports quantity Power management	98%  3840 x 2160 pixels 1

