



## DELL UltraSharp U4021QW LED display 100.8 cm (39.7") 5120 x 2160 pixels 4K DCI LCD Silver



**Brand :** DELL

**Product family:** UltraSharp

**Product code:** DELL-U4021QW

**Product name :** U4021QW

- 100.8cm (39.7") WUHD 5120 x 2160 LED IPS
- 8ms, 21:9, 300cd/m<sup>2</sup>, 1000:1
- USB, HDMI, DisplayPort
- 100.8cm (39.7") WUHD 5120 x 2160 LED IPS, 21:9, 300cd/m<sup>2</sup>, 1.073B, 8ms, 178°/178°, 1000:1

DELL UltraSharp U4021QW LED display 100.8 cm (39.7") 5120 x 2160 pixels 4K DCI LCD Silver:

Redefine productivity on this revolutionary 40" curved WUHD 5K2K monitor that delivers exceptional color and clarity.

DELL UltraSharp U4021QW. Display diagonal: 100.8 cm (39.7"), Display resolution: 5120 x 2160 pixels, HD type: 4K DCI, Display technology: LCD, Response time: 8 ms, Native aspect ratio: 21:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub. VESA mounting, Height adjustment. Product colour: Silver



Display		Ergonomics	
Display diagonal *	100.8 cm (39.7")	VESA mounting *	✓
Display resolution *	5120 x 2160 pixels	Panel mounting interface	100 x 100 mm
HD type *	4K DCI	Cable lock slot *	✓
Native aspect ratio *	21:9	Height adjustment *	✓
Display technology *	LCD	Adjustable height (max)	12 cm
Panel type *	IPS	Pivot	✗
Backlight type	LED	Swivelling	✓
Touchscreen *	✗	Swivel angle range	-30 - 30°
Display brightness (typical)	300 cd/m <sup>2</sup>	Tilt adjustment	✓
Response time *	8 ms	Tilt angle range	-5 - 21°
Anti-glare screen	✓		
Screen shape *	Curved	Power	
Screen curvature rating	2500R	Energy efficiency class (SDR) *	G
Supported graphics resolutions	640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA), 1024 x 768 (XGA), 1152 x 864 (XGA+), 1280 x 800 (WXGA), 1600 x 1200 (UXGA), 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080), 2048 x 1152, 2560 x 1080, 3840 x 2160, 4096 x 2160, 5120 x 2160	Energy efficiency class (HDR) *	Not available
		Energy consumption (SDR) per 1000 hours *	41 kWh
		Power consumption (typical) *	41.3 W
		Power consumption (standby) *	0.3 W
		Power consumption (max)	240 W
Supported video modes	480p, 720p, 1080i, 1080p	Power consumption (off)	0.3 W
Contrast ratio (typical) *	1000:1	Power consumption (PowerSave)	44.81 W
Maximum refresh rate *	60 Hz	AC input voltage	100 - 240 V
Viewing angle, horizontal	178°	AC input frequency	50 - 60 Hz
Viewing angle, vertical	178°	Input current	2.8 A
Display number of colours *	1.073 billion colours	Power supply type	Internal
Response time (fast)	5 ms	Energy efficiency scale	A to G
Pixel pitch	0.1815 x 0.1815 mm	European Product Registry for Energy Labelling (EPREL) code	390236
Pixel density	140 ppi		
Horizontal scan range	27 - 133.286 kHz	Operational conditions	
Vertical scan range	24 - 86 Hz	Operating temperature (T-T)	0 - 40 °C
Viewable size, horizontal	92.9 cm	Storage temperature (T-T)	-20 - 60 °C
Viewable size, vertical	39.2 cm	Operating relative humidity (H-H)	10 - 80%
Viewable size diagonal	100.9 cm	Storage relative humidity (H-H)	5 - 90%

Display		Weight & dimensions	
High Dynamic Range (HDR) supported	✗	Width (with stand)	946.6 mm
Colour gamut standard	DCI-P3	Depth (with stand)	248 mm
Colour gamut	98%	Height (with stand)	577.3 mm
Performance		Weight (with stand)	13.8 kg
NVIDIA G-SYNC *	✗	Width (without stand)	946.6 mm
AMD FreeSync *	✗	Depth (without stand)	59.6 mm
Multimedia		Height (without stand)	419.1 mm
Number of speakers	2	Weight (without stand)	9.5 kg
RMS rated power	18 W	Bezel width (side)	1.13 cm
Built-in speaker(s) *	✓	Bezel width (top)	1.13 cm
Built-in camera *	✗	Bezel width (bottom)	1.58 cm
Design		Packaging data	
Market positioning *	Graphics design	Package weight	21.6 kg
Product colour *	Silver	Carbon footprint	
Front bezel colour	Black	Total carbon footprint (kg of CO2e)	926
Feet colour	Silver	Total carbon emissions, standard deviation (kg of CO2e)	149
Ports & interfaces		Carbon emissions, manufacturing (kg of CO2e)	430.6
Built-in USB hub *	✓	Carbon emissions, logistics (kg of CO2e)	112
USB upstream port type	USB Type-B	Carbon emissions, energy usage (kg of CO2e)	377
Number of upstream ports	1	Carbon emissions, end-of-life (kg of CO2e)	6.23
Number of USB Type-B upstream ports quantity	1	Total carbon emissions, w/o use phase (kg of CO2e)	549
USB Type-A downstream ports quantity	4	PAIA version	1.2.13, 2021
USB Type-C downstream ports quantity	1	Other features	
USB Power Delivery up to	90 W	RJ-45 ports quantity	1
DVI port	✗	Logistics data	
HDMI *	✓	Harmonized System (HS) code	85285210
HDMI ports quantity	2		
HDMI version	2.0		
DisplayPorts quantity	1		
DisplayPort version	1.4		
Thunderbolt 3 ports quantity	1		
Audio input	✗		
Headphone out *	✓		
Headphone outputs	1		
Headphone connectivity	3.5 mm		
Network			
Wi-Fi	✗		



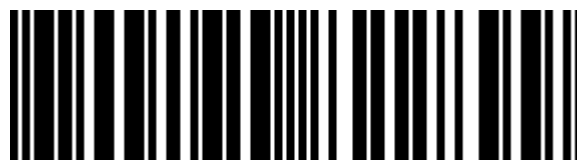
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