DELL

DELL UltraSharp U4025QW computer monitor 101.6 cm (40") 5120 x 2160 pixels 5K Ultra HD LCD Silver

Brand : DELL   **Product family:** UltraSharp   **Product code:** DELL-U4025QW

Product name : U4025QW

- 101.6cm (40") 5K Ultra HD 5120 x 2160 LED IPS
- 8ms, 21:9, 450cd/m², 2000:1
- USB, HDMI, DisplayPort
101.6cm (40") 5K Ultra HD 5120 x 2160 LED IPS, 21:9, 450cd/m², 1.07B, 8ms, 178°/178°, 2000:1

DELL UltraSharp U4025QW computer monitor 101.6 cm (40") 5120 x 2160 pixels 5K Ultra HD LCD Silver:

Elevate your performance with a 40-inch curved Thunderbolt™ hub monitor featuring a stunning 5K display and a 120Hz refresh rate.
DELL UltraSharp U4025QW. Display diagonal: 101.6 cm (40"), Display resolution: 5120 x 2160 pixels, HD type: 5K Ultra HD, 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 *	101.6 cm (40")	Height adjustment *	✔
Display resolution *	5120 x 2160 pixels	Height adjustment	15 cm
HD type *	5K Ultra HD	Swivelling	✔
Native aspect ratio *	21:9	Swivel angle range	-30 - 30°
Display technology *	LCD	Tilt adjustment	✔
Panel type *	IPS	Tilt angle range	-5 - 21°
Backlight type	LED	Picture-in-Picture	✔
Touchscreen *	✘	On Screen Display (OSD)	✔
Display brightness (peak)	600 cd/m²	Plug and Play	✔
Display brightness (typical)	450 cd/m²	LED indicators	✔
Response time *	8 ms	**Power**	
Anti-glare screen	✔	Energy efficiency class (SDR) *	F
Screen shape *	Curved	Energy efficiency class (HDR) *	G
Screen curvature rating	2500R	Energy consumption (SDR) per 1000 hours *	40 kWh
Supported graphics resolutions	640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA), 1024 x 768 (XGA), 1152 x 864 (XGA+), 1280 x 1024 (SXGA), 1280 x 800, 1600 x 1200, 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080), 1920 x 1200 (WUXGA), 2048 x 1152, 2048 x 1280, 2560 x 1080, 3840 x 2160, 4096 x 2160, 5120 x 2160	Energy consumption (HDR) per 1000 hours *	62 kWh
		Power consumption (typical) *	39.5 W
		Power consumption (standby) *	0.4 W
		Power consumption (max)	380 W
		Power consumption (off)	0.3 W
Supported video modes	480p, 720p, 1080p	AC input voltage	100 - 240 V
Contrast ratio (typical) *	2000:1	AC input frequency	50/60 Hz
Maximum refresh rate *	120 Hz	Input current	4.2 A
Viewing angle, horizontal	178°	Power supply type	Internal
Viewing angle, vertical	178°	Energy efficiency scale	A to G
Display number of colours *	1.07 billion colours	European Product Registry for Energy Labelling (EPREL) code	1821612
Response time (fast)	5 ms		
Pixel pitch	0.1815 x 0.1815 mm		

Display

Pixel density	140 ppi
Horizontal scan range	25 - 280 kHz
Vertical scan range	48 - 120 Hz
Viewable size, horizontal	92.9 cm
Viewable size, vertical	39.2 cm
Viewable size diagonal	100.9 cm
High Dynamic Range (HDR) supported	✓
Surface hardness	3H
Colour gamut standard	DCI-P3
Colour gamut	99%
sRGB coverage (typical)	100%
Dual ambient light sensor	✓
Dell ComfortView technology	✓
Heat dissipation	134.8 BTU/h

Performance

AMD FreeSync *	✘
Flicker-free technology	✓
Low Blue Light technology	✓
Windows operating systems supported	Windows 10, Yes
Mac operating systems supported	MacOS

Multimedia

Number of speakers	2
RMS rated power	18 W
Built-in speaker(s) *	✓
Built-in camera *	✘

Design

Product colour *	Silver
Front bezel colour	Black
Feet colour	Silver

Ports & interfaces

Built-in USB hub *	✓
Number of USB Type-C upstream ports quantity	2
USB Type-A downstream ports quantity	5
USB Type-C downstream ports quantity	3
USB Type-C DisplayPort Alternate Mode	✓
USB Power Delivery	✓
USB Power Delivery up to	140 W
HDMI *	✓
HDMI ports quantity	1
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Thunderbolt 4 ports quantity	2
Audio output	✓
Headphone out *	✘
Built-in KVM switch	✓
HDCP	✓
HDCP version	1.4/2.3
DC-in jack	✓

Ergonomics

VESA mounting *	✓
Panel mounting interface	100 x 100 mm
Cable management	✓
Cable lock slot *	✓

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	10 - 80%
Storage relative humidity (H-H)	5 - 90%
Operating altitude	0 - 5000 m
Non-operating altitude	0 - 12192 m

Weight & dimensions

Width (with stand)	946.6 mm
Depth (with stand)	252.8 mm
Height (with stand)	472.3 mm
Weight (with stand)	11.7 kg
Width (without stand)	946.6 mm
Depth (without stand)	108 mm
Height (without stand)	419.1 mm
Weight (without stand)	8.35 kg
Bezel width (side)	1.13 cm
Bezel width (top)	1.13 cm
Bezel width (bottom)	1.58 cm

Packaging data

Package weight	19 kg
USB cable length	1 m

Packaging content

Stand included	✓
Cables included	AC, DisplayPort, HDMI, Thunderbolt, USB Type-A to USB Type-C
Quick start guide	✓
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m

Sustainability

Sustainability certificates	ENERGY STAR, TCO
Doesn't contain	PVC/BFR

Carbon footprint

Total carbon footprint (kg of CO2e)	480
Carbon emissions, manufacturing (kg of CO2e)	197
Carbon emissions, logistics (kg of CO2e)	36
Carbon emissions, energy usage (kg of CO2e)	192
Carbon emissions, end-of-life (kg of CO2e)	55
Total carbon emissions, w/o use phase (kg of CO2e)	288
PAIA version	GaBi verison1

Other features

Picture-by-Picture (PbP)	✓
Heavy metals free	Hg (mercury)
Automatic brightness control	✓
Compliance certificates	RoHS
Ethernet LAN data rates	2500 Mbit/s
Ethernet LAN (RJ-45) ports	1

Brand-specific features

Dell Display Manager (DDM) compatibility	✓

Ergonomics

Cable lock slot type   Kensington

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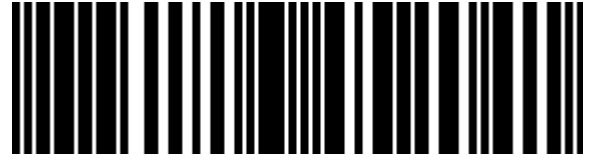
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