**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, SuperSpeed USB A to USB C - 10 Gbps (1m) Upstream cable

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

| | |
|---|---|
| Display diagonal * | 101.6 cm (40") |
| Display resolution * | 5120 x 2160 pixels |
| HD type * | 5K Ultra HD |
| Native aspect ratio * | 21:9 |
| Display technology * | LCD |
| Panel type * | IPS |
| Backlight type | LED |
| Touchscreen * | ✗ |
| Display brightness (peak) | 600 cd/m² |
| Display brightness (typical) | 450 cd/m² |
| Response time * | 8 ms |
| Anti-glare screen | ✔ |
| Screen shape * | Curved |
| Screen curvature rating | 2500R |
| 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 |
| Supported video modes | 480p, 720p, 1080p |
| Contrast ratio (typical) * | 2000:1 |
| Maximum refresh rate * | 120 Hz |
| Viewing angle, horizontal | 178° |
| Viewing angle, vertical | 178° |
| Display number of colours * | 1.07 billion colours |
| Response time (fast) | 5 ms |
| Pixel pitch | 0.1815 x 0.1815 mm |

## Ergonomics

| | |
|---|---|
| Cable lock slot * | ✔ |
| Cable lock slot type | Kensington |
| Height adjustment * | ✔ |
| Adjustable height (max) | 15 cm |
| Swivelling | ✔ |
| Swivel angle range | -30 - 30° |
| Tilt adjustment | ✔ |
| Tilt angle range | -5 - 21° |
| Picture-in-Picture | ✔ |
| On Screen Display (OSD) | ✔ |
| Plug and Play | ✔ |
| LED indicators | ✔ |

## Power

| | |
|---|---|
| Energy efficiency class (SDR) * | F |
| Energy efficiency class (HDR) * | G |
| Energy consumption (SDR) per 1000 hours * | 40 kWh |
| 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 |
| AC input voltage | 100 - 240 V |
| AC input frequency | 50/60 Hz |
| Input current | 4.2 A |
| Power supply type | Internal |
| Energy efficiency scale | A to G |

## 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 PD) | ✔ |
| 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 * | ✔ |

## 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) | 196.8 |
| Carbon emissions, logistics (kg of CO2e) | 35.52 |
| Carbon emissions, energy usage (kg of CO2e) | 192.48 |
| Carbon emissions, end-of-life (kg of CO2e) | 55.2 |
| PAIA version | GaBi version 1, 2024 |

## 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**

| | |
|---|---|
| Panel mounting interface | 100 x 100 mm |
| Cable management | ✔ |

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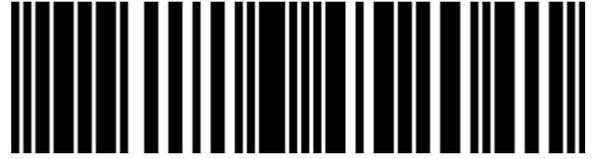
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