DELL

DELL UltraSharp U2724DE computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LCD Black, Silver

Brand : DELL **Product family:** UltraSharp **Product code:** DELL-U2724DE

Product name : U2724DE

- 68.6cm (27") Quad HD 2560 x 1440 Edge LED IPS
- 8ms, 16:9, 350cd/m², 2000:1
- USB, HDMI, DisplayPort
68.6cm (27") Quad HD 2560 x 1440 Edge LED IPS, 16:9, 350cd/m², 1.07B, 8ms, 178°/178°, 2000:1

DELL UltraSharp U2724DE computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LCD Black, Silver:

Experience a new level of visual comfort and productivity with this hub monitor certified by TÜV for 5-star eye comfort. Designed with extensive connectivity and the power of Thunderbolt 4.
DELL UltraSharp U2724DE. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad 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. VESA mounting, Height adjustment. Product colour: Black, Silver

Display

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Backlight type	Edge LED
Touchscreen *	✘
Display brightness (typical)	350 cd/m²
Response time	8 ms
Anti-glare screen	✔
Screen shape *	Flat
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 720 (HD 720), 1600 x 1200 (UXGA), 1600 x 900, 1920 x 1080 (HD 1080), 2048 x 1080, 2560 x 1440
Supported video modes	480p, 576p, 720p, 1080i, 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	0.2331 x 0.2331 mm
Pixel density	108.97 ppi
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Digital horizontal frequency	30 - 178 kHz
Digital vertical frequency	48 - 120 Hz
Display diagonal (metric)	68.47 cm

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable management	✔
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	15 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt angle range	-5 - 21°
On Screen Display (OSD)	✔
Plug and Play	✔
Tilt adjustment	✔

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	Not available
Energy consumption (SDR) per 1000 hours *	24 kWh
Power consumption (typical) *	24.4 W
Power consumption (standby) *	0.5 W
Power consumption (max)	225 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Input current	2.65 A
Power supply type	Internal

Operational conditions

Operating temperature (T-T)	0 - 40 °C

Display

High Dynamic Range (HDR) supported	✘
Surface hardness	3H
Colour depth	8 bit
RGB colour space	DCI-P3
Colour gamut	98%
sRGB coverage (typical)	100%

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘

Design

Market positioning *	Business
Product colour *	Black, Silver
Front bezel colour	Black
Feet colour	Silver

Ports & interfaces

Built-in USB hub *	✔
USB upstream port type	USB Type-C
Number of upstream ports	1
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	4
USB Type-C downstream ports quantity	1
USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery	✔
USB Power Delivery up to	90 W
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.1
DisplayPorts quantity	2
DisplayPort version	1.4
Thunderbolt 4 ports quantity	2
Headphone out *	✔
Microphone in	✘
PC Audio in	✘
HDCP	✔
HDCP version	1.4
AC (power) in	✔

Network

Wi-Fi	✘
Ethernet LAN	✔

Operational conditions

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	5000 - 12192 m

Packaging content

Stand included	✔
Cables included	AC, DisplayPort, Thunderbolt, USB Type-A to USB Type-C
Power adapter included	✔
Remote control included	✘
Stylus included	✘
Quick start guide	✔

Weight & dimensions

Width (with stand)	612.2 mm
Depth (with stand)	192.3 mm
Height (with stand)	535.6 mm
Weight (with stand)	6.98 kg
Width (without stand)	612.2 mm
Depth (without stand)	50.1 mm
Height (without stand)	352.5 mm
Weight (without stand)	5.23 kg
Bezel width (side)	7.75 mm
Bezel width (top)	7.75 mm
Bezel width (bottom)	9.1 mm

Packaging data

Package weight	10.2 kg

Sustainability

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

Carbon footprint

Total carbon footprint	649 kg of CO2e
Total carbon emissions (Standard deviation)	152 kg of CO2e
Carbon emissions (Manufacturing)	412 kg of CO2e
Carbon emissions (Logistics)	49 kg of CO2e
Carbon emissions (Use)	182 kg of CO2e
Carbon emissions (End-of-Life)	6 kg of CO2e
Total carbon emissions (w/o Use phase)	467 kg of CO2e
PAIA version	1.3.2

Other features

RJ-45 ports quantity	1

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