DELL

DELL UltraSharp U4924DW 124.5 cm (49") 5120 x 1440 pixels 5K Ultra HD LCD Black, Silver

Brand : DELL **Product family:** UltraSharp **Product code:** DELL-U4924DW

Product name : U4924DW

- 124.5cm (49") 5K Ultra HD 5120 x 1440 LED IPS
- 14ms, 32:9, 350cd/m², 2000:1
- USB, HDMI, DisplayPort
124.5cm (49") 5K Ultra HD 5120 x 1440 LED IPS, 32:9, 350cd/m², 1.07B, 14ms, 178°/178°, 2000:1

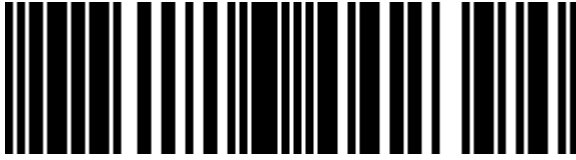DELL UltraSharp U4924DW 124.5 cm (49") 5120 x 1440 pixels 5K Ultra HD LCD Black, Silver:

Experience uninterrupted productivity on the world's first 49-inch dual QHD monitor with IPS Black panel technology.
DELL UltraSharp U4924DW. Display diagonal: 124.5 cm (49"), Display resolution: 5120 x 1440 pixels, HD type: 5K Ultra HD, Display technology: LCD, Response time: 14 ms, Native aspect ratio: 32:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 2 (3.1 Gen 2). VESA mounting, Height adjustment. Product colour: Black, Silver

Display	
Display diagonal *	124.5 cm (49")
Display resolution *	5120 x 1440 pixels
HD type *	5K Ultra HD
Native aspect ratio *	32:9
Display technology *	LCD
Panel type *	IPS
Backlight type	LED
Touchscreen *	✘
Display brightness (typical)	350 cd/m²
Response time	14 ms
Anti-glare screen	✔
Screen shape *	Curved
Screen curvature rating	3800R
Supported graphics resolutions	640 x 400, 640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA), 1024 x 768 (XGA), 1152 x 864 (XGA+), 1280 x 1024 (SXGA), 1600 x 900, 1920 x 1080 (HD 1080), 2560 x 1080, 2560 x 1440, 3840 x 1080, 5120 x 1440
Supported video modes	480p, 576p, 720p, 1080i, 1080p
Contrast ratio (typical) *	2000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Response time (fast)	5 ms
Pixel pitch	0.234 x 0.234 mm
Pixel density	109 ppi
Horizontal scan range	25 - 115 kHz
Vertical scan range	24 - 86 Hz

Ports & interfaces	
Headphone out *	✔
Built-in KVM switch	✔
HDCP	✔
HDCP version	2.2
AC (power) in	✔

Network	
Wi-Fi	✘

Ergonomics	
VESA mounting *	✔
Panel mounting interface	100 x 100,200 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	12 cm
Pivot	✘
Swivelling	✔
Swivel angle range	-170 - 170°
Tilt angle range	-5 - 21°
Picture-in-Picture	✔
On Screen Display (OSD)	✔
Plug and Play	✔
LED indicators	✔
Tilt adjustment	✔

Power	
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	Not available
Energy consumption (SDR) per 1000 hours *	45 kWh

Display

Viewable size, horizontal	119.8 cm
Viewable size, vertical	33.7 cm
Viewable size diagonal	124.5 cm
Display diagonal (metric)	124.46 cm
High Dynamic Range (HDR) supported	✘
Surface hardness	3H
Colour depth	10 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 *	✘
Number of speakers	2
RMS rated power	18 W

Design

Market positioning *	Office
Product colour *	Black, Silver
Front bezel colour	Black
Detachable stand	✔
Feet colour	Silver
Heavy metals free	Hg (mercury)

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 2 (3.1 Gen 2)
USB upstream port type	USB Type-C
Number of USB Type-C upstream ports quantity	2
USB Type-A downstream ports quantity	5
USB Type-C downstream ports quantity	2
USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery	✔
USB Power Delivery up to	90 W
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4

Power

Power consumption (typical) *	45 W
Power consumption (standby) *	0.3 W
Power consumption (max)	290 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	3.6 A
Power supply type	Internal
Energy efficiency scale	A to G

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	5000 - 12192 m

Packaging content

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

Weight & dimensions

Width (with stand)	1214.9 mm
Depth (with stand)	269.1 mm
Height (with stand)	520.6 mm
Weight (with stand)	15.8 kg
Width (without stand)	121.5 cm
Depth (without stand)	11.2 cm
Height (without stand)	36.6 cm
Weight (without stand)	12.2 kg
Bezel width (side)	1.1 cm
Bezel width (top)	1.21 cm
Bezel width (bottom)	1.69 cm

Packaging data

Package weight	27.7 kg

Sustainability

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

Other features

Ethernet LAN (RJ-45) ports	1

0884116442394

884116442394

5397184657133