



DELL UltraSharp U3224KBA LED display 80 cm (31.5") 6144 x 3456 pixels 6K Ultra HD LCD Black, Silver

Brand : DELL

Product family: UltraSharp

Product code: DELL-U3224KBA

Product name : U3224KBA

- 80.0cm (31.5") 6K Ultra HD 6144 x 3456 LED IPS

- 8ms, 16:9, 450cd/m², 2000:1

- USB, HDMI, Mini DisplayPort

80.0cm (31.5") 6K Ultra HD 6144 x 3456 LED IPS, 16:9, 450cd/m², 1.07B, 8ms, 178°/178°, 2000:1

DELL UltraSharp U3224KBA LED display 80 cm (31.5") 6144 x 3456 pixels 6K Ultra HD LCD Black, Silver:

32-inch monitor built for productivity. Featuring a 6k monitor with IPS Black panel technology for exceptional colour, contrast and detail across a wide viewing angle.

DELL UltraSharp U3224KBA. Display diagonal: 80 cm (31.5"), Display resolution: 6144 x 3456 pixels, HD type: 6K Ultra HD, Display technology: LCD, Response time: 8 ms, Native aspect ratio: 16:9, 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		Ports & interfaces	
Display diagonal *	80 cm (31.5")	HDCP	✓
Display resolution *	6144 x 3456 pixels	HDCP version	2.2
HD type *	6K Ultra HD	Network	
Native aspect ratio *	16:9	Wi-Fi	✗
Display technology *	LCD	Ethernet LAN	✓
Panel type *	IPS	Ergonomics	
Backlight type	LED	VESA mounting *	✓
Touchscreen *	✗	Panel mounting interface	100 x 100 mm
Display brightness (typical)	450 cd/m ²	Cable lock slot *	✓
Response time *	8 ms	Cable lock slot type	Kensington
Anti-glare screen	✓	Height adjustment *	✓
Screen shape *	Flat	Height adjustment	15 cm
Supported video modes	480p, 576p, 720p, 1080i, 1080p, 2160p	Pivot	✓
Contrast ratio (typical) *	2000:1	Pivot angle	-90 - 90°
Maximum refresh rate *	60 Hz	Swivelling	✓
Viewing angle, horizontal	178°	Swivel angle range	-30 - 30°
Viewing angle, vertical	178°	Tilt adjustment	✓
Display number of colours *	1.07 billion colours	Tilt angle range	-5 - 21°
Response time (fast)	5 ms	On Screen Display (OSD)	✓
Pixel pitch	0.1134 x 0.1134 mm	Power	
Pixel density	223 ppi	Energy efficiency class (SDR) *	G
Horizontal scan range	30 - 220 kHz	Energy efficiency class (HDR) *	G
Vertical scan range	56 - 76 Hz	Energy consumption (SDR) per 1000 hours *	68 kWh
Viewable size, horizontal	69.7 cm	Energy consumption (HDR) per 1000 hours *	83 kWh
Viewable size, vertical	39.2 cm	Power consumption (typical) *	68.1 W
Display diagonal (metric)	79.94 cm	Power consumption (standby) *	0.5 W
High Dynamic Range (HDR) supported	✓	Power consumption (max)	420 W
High Dynamic Range (HDR) technology	DisplayHDR 600	Power consumption (off)	0.3 W
Surface hardness	3H	AC input voltage	100 - 220 V
Colour gamut standard	DCI-P3	AC input frequency	50/60 Hz
Colour gamut	100%		
sRGB coverage (typical)	100%		

Performance		Power	
NVIDIA G-SYNC *	✗	Power supply type	Internal
AMD FreeSync *	✗	Energy efficiency scale	A to G
Flicker-free technology	✓	European Product Registry for Energy Labelling (EPREL) code	1470654
Low Blue Light technology	✓	Operational conditions	
Multimedia		Operating temperature (T-T)	0 - 40 °C
Number of speakers	2	Storage temperature (T-T)	-20 - 60 °C
RMS rated power	28 W	Operating relative humidity (H-H)	10 - 80%
Built-in speaker(s) *	✓	Storage relative humidity (H-H)	5 - 90%
Megapixel (approx.)	8 MP	Operating altitude	0 - 5000 m
Built-in microphone	✓	Non-operating altitude	5000 - 12192 m
Built-in camera *	✓	Weight & dimensions	
Design		Width (with stand)	717.4 mm
Market positioning *	Business	Depth (with stand)	237 mm
Product colour *	Black, Silver	Height (with stand)	682.6 mm
Front bezel colour	Black	Weight (with stand)	13 kg
Detachable stand	✓	Width (without stand)	717.4 mm
Feet colour	Silver	Depth (without stand)	66.3 mm
Ports & interfaces		Height (without stand)	486.6 mm
Built-in USB hub *	✓	Weight (without stand)	8.61 kg
USB hub version	3.2 Gen 2 (3.1 Gen 2)	Bezel width (side)	1.03 cm
USB upstream port type	USB Type-C	Bezel width (top)	4.29 cm
USB Type-A downstream ports quantity	5	Bezel width (bottom)	2.31 cm
USB Type-C downstream ports quantity	3	Packaging data	
USB Type-C DisplayPort Alternate Mode	✓	Package weight	17.7 kg
USB Power Delivery (USB PD)	✓	Packaging content	
USB Power Delivery up to	140 W	Stand included	✓
HDMI *	✓	Cables included	AC, USB Type-A to USB Type-C
HDMI ports quantity	1	Quick start guide	✓
HDMI version	2.1	Sustainability	
DisplayPort version	2.1	Sustainability certificates	ENERGY STAR
Mini DisplayPorts quantity	1	Doesn't contain	PVC/BFR
Thunderbolt 4 ports quantity	2	Other features	
Headphone out *	✗	Heavy metals free	Hg (mercury)
		Compliance certificates	RoHS
		Ethernet LAN (RJ-45) ports	1



5397184657140

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 22-DEC-2024. Prints or copies of Information are only valid on the printed Publication date