DELL UltraSharp 32 4K HDR Monitor - UP3221Q

Brand : DELL　　　　**Product family:** UltraSharp　　　　**Product code:** DELL-UP3221Q

Product name : UltraSharp 32
4K HDR Monitor - UP3221Q

- 80.0cm (31.5") 4K Ultra HD 3840 x 2160 LED IPS
- 8ms, 16:9, 350cd/m², 1300:1
- USB, HDMI, DisplayPort
80.0cm (31.5") 4K Ultra HD 3840 x 2160 LED IPS, 16:9, 350cd/m², 1.073B, 8ms, 178°/178°, 1300:1
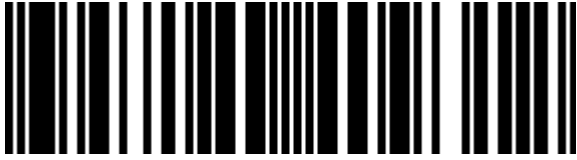
DELL UltraSharp 32 4K HDR Monitor - UP3221Q:

Create in HDR on this 31.5" UltraSharp PremierColor 4K monitor: the world's first professional monitor with 2K mini-LED backlit direct dimming zones.
DELL UltraSharp 32 4K HDR Monitor - UP3221Q. Display diagonal: 80 cm (31.5"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra 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 *	80 cm (31.5")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Backlight type	LED
Touchscreen *	✗
Display brightness (typical)	350 cd/m²
Response time *	8 ms
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), 1600 x 1200 (UXGA), 1920 x 1080 (HD 1080), 2048 x 1080, 2048 x 1280, 2560 x 1440, 3840 x 2160
Supported video modes	480p, 576p, 1080i, 1080p, 2160p
Contrast ratio (typical) *	1300:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.073 billion colours
Response time (fast)	6 ms
Pixel pitch	0.1816 x 0.1816 mm
Pixel density	140 ppi
Horizontal scan range	15 - 135 kHz
Vertical scan range	23 - 86 Hz
Viewable size, horizontal	69.7 cm

Ports & interfaces

Audio output	✔
Headphone out *	✗

Network

Wi-Fi	✗

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Height adjustment *	✔
Height adjustment	16 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-30 - 30°
Tilt adjustment	✔
Tilt angle range	-5 - 21°

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	68 kWh
Energy consumption (HDR) per 1000 hours *	82 kWh
Power consumption (typical) *	68.3 W
Power consumption (standby) *	0.2 W
Power consumption (max)	380 W
Power consumption (off)	0.2 W

Display

Viewable size, vertical	39.2 cm
Viewable size diagonal	80 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	DisplayHDR 1000

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘

Multimedia

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

Design

Market positioning *	Graphics design
Product colour *	Black, Silver

Ports & interfaces

Built-in USB hub *	✔
USB upstream port type	USB Type-C
Number of upstream ports	1
USB Type-A downstream ports quantity	2
USB Type-C downstream ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.2a
Thunderbolt 3 ports quantity	2
Audio input	✘

Power

Power consumption (PowerSave)	39 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	4.5 A
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	344551

Weight & dimensions

Width (with stand)	712.5 mm
Depth (with stand)	250 mm
Height (with stand)	623.7 mm
Weight (with stand)	16.9 kg
Width (without stand)	712.5 mm
Depth (without stand)	76.1 mm
Height (without stand)	435.9 mm
Weight (without stand)	11.3 kg
Bezel width (side)	7.6 mm
Bezel width (top)	7.6 mm
Bezel width (bottom)	3.58 cm

Packaging data

Package weight	24.3 kg

Packaging content

Stand included	✔

Logistics data

Harmonized System (HS) code	85285210

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