Alienware AW3225QF PC lamekuvar 81,3 cm (32") 3840 x 2160 pikslit 4K Ultra HD QD-OLED Must, Valge

Brand : Alienware

Product name : AW3225QF

Product code: GAME-AW3225QF

Alienware AW3225QF. Ekraani diagonaal: 81,3 cm (32"), Ekraani resolutsioon: 3840 x 2160 pikslit, HD tüüp: 4K Ultra HD, Ekraani tehnoloogia: QD-OLED, Reaktsiooniaeg: 0,03 ms, Loomulik kuvasuhe: 16:9, Vaatenurk, horisontaalne: 178°, Vaatenurk, vertikaalne: 178°. Sisseehitatud USB-jaotur. VESA paigaldamine, Kõrguse reguleerimine. Toote värv: Must, Valge

Display

Display diagonal *	81.3 cm (32")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	QD-OLED
Panel type *	OLED
Touchscreen *	✗
Display brightness (peak)	1000 cd/m²
Display brightness (typical)	250 cd/m²
Response time *	0.03 ms
Screen shape *	Curved
Screen curvature rating	1700R
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 900, 1920 x 1080 (HD 1080), 2560 x 1440, 3840 x 2160
Supported video modes	480p, 576p, 720p, 1080i, 1080p, 2160p
Contrast ratio (dynamic)	1500000:1
Maximum refresh rate *	240 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Pixel pitch	0.1814 x 0.1814 mm
Pixel density	140 ppi
Horizontal scan range	27 - 582.94 kHz
Vertical scan range	48 - 240 Hz
Viewable size, horizontal	69.9 cm

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable management	✔
Cable lock slot *	✔
Height adjustment *	✔
Adjustable height (max)	11 cm
Swivelling	✔
Swivel angle range	-20 - 20°
Tilt adjustment	✔
Tilt angle range	-5 - 21°
Picture-in-Picture	✔
On Screen Display (OSD)	✔
Plug and Play	✔
LED indicators	✔

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	42.5 kWh
Energy consumption (HDR) per 1000 hours *	42.5 kWh
Power consumption (typical) *	42.5 W
Power consumption (standby) *	0.5 W
Power consumption (max)	190 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Input current	3 A

Display

Viewable size, vertical	39.5 cm
Viewable size diagonal	80.3 cm
Display diagonal (metric)	81.28 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	DisplayHDR 400 True Black, Dolby Vision
Colour gamut standard	DCI-P3
Colour gamut	99%
Dell ComfortView technology	✔

Performance

NVIDIA G-SYNC *	✔
AMD FreeSync *	✘
VESA Adaptive Sync support	✔
Flicker-free technology	✔
Smart modes	FPS, MOBA/RTS, RPG, Sports
Windows operating systems supported	Windows 10, Yes

Multimedia

Built-in speaker(s) *	✘
Audio decoders	Dolby Atmos
Built-in camera *	✘

Design

Market positioning *	Gaming
Product colour *	Black, White
Front bezel colour	Black
Illuminated rear cover	✔

Ports & interfaces

Built-in USB hub *	✔
USB upstream port type	USB Type-B
Number of upstream ports	1
Number of USB Type-B upstream ports quantity	1
USB Type-A downstream ports quantity	3
USB Type-C downstream ports quantity	1
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✘
HDCP	✔
HDCP version	1.4/2.3
Charging port type	USB Type-C
AC (power) in	✔

Power

Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1830139

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)	715.6 mm
Depth (with stand)	305.7 mm
Height (with stand)	582.8 mm
Weight (with stand)	8.94 kg
Width (without stand)	715.6 mm
Depth (without stand)	106.4 mm
Height (without stand)	421.9 mm
Weight (without stand)	6 kg
Bezel width (side)	1.06 cm
Bezel width (top)	6.32 mm
Bezel width (bottom)	2.08 cm

Packaging data

Package weight	14.4 kg
USB cable length	1.8 m

Packaging content

Stand included	✔
Cables included	AC, DisplayPort, HDMI, USB
Quick start guide	✔
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m
Power cable length	1.8 m

Sustainability

Doesn't contain	Arsenic, Mercury, PVC/BFR

Other features

Picture-by-Picture (PbP)	✔
Maximum resolution	3840 x 2160 pixels
Compliance certificates	RoHS

Brand-specific features

Dell Display Manager (DDM) compatibility	✔

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