ALIENWARE

Alienware AW3423DW LED display 86,8 cm (34.2") 3440 x 1440 pikslit Quad HD OLED-ekraan Valge, Must

Brand : Alienware

Product name : AW3423DW

Product code: GAME-AW3423DW

Alienware AW3423DW. Ekraani diagonaal: 86,8 cm (34.2"), Ekraani resolutsioon: 3440 x 1440 pikslit, HD tüüp: Quad HD, Ekraani tehnoloogia: OLED-ekraan, Reaktsiooniaeg: 0,1 ms, Loomulik kuvasuhe: 21:9, Vaatenurk, horisontaalne: 178°, Vaatenurk, vertikaalne: 178°. Sisseehitatud USB-jaotur, USB-jaoturi versioon: 3.2 Gen 1 (3.1 Gen 1). VESA paigaldamine, Kõrguse reguleerimine. Toote värv: Valge, Must

Display

Display diagonal *	86.8 cm (34.2")
Display resolution *	3440 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	21:9
Display technology *	OLED
Touchscreen *	✘
Display brightness (typical)	250 cd/m²
Response time *	0.1 ms
Anti-glare screen	✔
Screen shape *	Curved
Screen curvature rating	1800R
Supported graphics resolutions	640 x 480 (VGA), 800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 720 (HD 720), 1920 x 1080 (HD 1080), 2560 x 1440, 3440 x 1440
Supported video modes	480p, 576p, 720p, 1080p
Contrast ratio (typical) *	1000000:1
Contrast ratio (dynamic) *	1000000:1
Maximum refresh rate *	175 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Pixel pitch	0.23 x 0.23 mm
Pixel density	110 ppi
Viewable size, horizontal	80 cm
Viewable size, vertical	33.7 cm
Viewable size diagonal	86.8 cm
Display diagonal (metric)	86.82 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 400
DDC/CI	✔
Colour depth	10 bit
Colour gamut standard	DCI-P3

Network

Wi-Fi	✘

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Height adjustment *	✔
Adjustable height (max)	11 cm
Pivot	✘
Swivelling	✔
Swivel angle range	-20 - 20°
Tilt adjustment	✔
Tilt angle range	-5 - 21°
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 *	34 kWh
Energy consumption (HDR) per 1000 hours *	36 kWh
Power consumption (typical) *	42.3 W
Power consumption (standby) *	0.5 W
Power consumption (max)	200 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	3 A
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1049154

Display

Colour gamut	99.3%
sRGB coverage (typical)	149%
Extreme Dynamic Range (XDR) brightness (peak)	1000 cd/m²
Heat dissipation	684 BTU/h
Heat dissipation (typical)	144.67 BTU/h

Performance

NVIDIA G-SYNC *	✔
NVIDIA G-SYNC type	G-SYNC ULTIMATE
AMD FreeSync *	✔
Flicker-free technology	✔
Low Blue Light technology	✔
Smart modes	RPG, Sports

Multimedia

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

Design

Market positioning *	Gaming
Product colour *	White, Black
Front bezel colour	Black
Detachable stand	✔

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
Number of upstream ports	1
USB Type-A downstream ports quantity	4
DVI port	✘
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Audio output	✔
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm
HDCP	✔

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)	10 - 90%
Operating altitude	0 - 5000 m
Non-operating altitude	0 - 12192 m

Weight & dimensions

Width (with stand)	815.2 mm
Depth (with stand)	305.7 mm
Height (with stand)	415.6 mm
Weight (with stand)	9.88 kg
Width (without stand)	815.2 mm
Depth (without stand)	137.1 mm
Height (without stand)	364.1 mm
Weight (without stand)	6.92 kg
Bezel width (side)	1.1 cm
Bezel width (top)	4.65 mm
Bezel width (bottom)	2.06 cm

Packaging data

Package weight	15.9 kg

Packaging content

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

Sustainability

Sustainability certificates	ENERGY STAR
Doesn't contain	Arsenic

Other features

Heavy metals free	Hg (mercury)
Compliance certificates	RoHS
Power management	✔

Logistics data

Harmonized System (HS) code	85285210

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