Alienware AW2523HF LED display 62,2 cm (24.5") 1920 x 1080 Pixels Full HD LCD Zwart

Merk : Alienware

Artikelcode: GAME-AW2523HF

Productnaam : AW2523HF

- 62.2cm (24.5") Full HD 1920 x 1080 W-LED IPS
- 16:9, 400cd/m², 1000:1
- USB, HDMI, DisplayPort
62.2cm (24.5") Full HD 1920 x 1080 W-LED IPS, 16:9, 400cd/m², 16.78M, 178°/178°, 1000:1

Alienware AW2523HF LED display 62,2 cm (24.5") 1920 x 1080 Pixels Full HD LCD Zwart:

Monitor van 24,5 inch voor competitief gamen op e-sports-niveau met een vernieuwde basis voor meer bureauruimte en een vernieuwingsfrequentie van 360 Hz.
Alienware AW2523HF. Beeldschermdiagonaal: 62,2 cm (24.5"), Resolutie: 1920 x 1080 Pixels, HD type: Full HD, Display technologie: LCD, Responstijd: 0,5 ms, Oorspronkelijke beeldverhouding: 16:9, Kijkhoek, horizontaal: 178°, Kijkhoek, verticaal: 178°. Built-in USB hub. VESA-montage, In hoogte verstelbaar. Kleur van het product: Zwart

Display

Display diagonal *	62.2 cm (24.5")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Backlight type	W-LED
Touchscreen *	✘
Display brightness (typical)	400 cd/m²
Response time *	0.5 ms
Anti-glare screen	✔
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), 1280 x 800, 1600 x 1200 (UXGA), 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080)
Supported video modes	480i, 480p, 576i, 576p, 720p, 1080p, 2160p
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	360 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.78 million colours
Response time (fast)	3 ms
Pixel pitch	0.2829 x 0.2829 mm
Pixel density	89.91 ppi
Viewable size, horizontal	54.3 cm
Viewable size, vertical	30.3 cm

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable management	✔
Cable lock slot *	✔
Height adjustment *	✔
Adjustable height (max)	11 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-20 - 20°
Tilt adjustment	✔
Tilt angle range	-5 - 21°
On Screen Display (OSD)	✔
Plug and Play	✔
LED indicators	Power, Stand-by

Power

Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	16 kWh
Power consumption (typical) *	15.8 W
Power consumption (standby) *	0.3 W
Power consumption (max)	74.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	1.5 A

Display

Viewable size diagonal	6.22 cm
Display diagonal (metric)	62.18 cm
High Dynamic Range (HDR) supported	✔
Surface hardness	3H
Colour depth	8 bit
sRGB coverage (typical)	99%
Dell ComfortView technology	✔
Response time (extreme)	0.5 ms
Heat dissipation	254.37 BTU/h
Heat dissipation (typical)	55.69 BTU/h

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium
VESA Adaptive Sync support	✔
Flicker-free technology	✔
Smart modes	FPS, RPG, Sports

Multimedia

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

Design

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

Ports & interfaces

Built-in USB hub *	✔
Number of upstream ports	1
Number of USB Type-B upstream ports quantity	1
USB Type-A downstream ports quantity	4
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm
HDCP	✔
HDCP version	2.2
Charging port type	DC-in jack
DC-in jack	✔

Network

Wi-Fi	✘

Power

Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1253618

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)	555.2 mm
Depth (with stand)	243.7 mm
Height (with stand)	390.2 mm
Weight (with stand)	5.4 kg
Width (without stand)	555.2 mm
Depth (without stand)	66.7 mm
Height (without stand)	325.8 mm
Weight (without stand)	3.45 kg
Bezel width (side)	5.9 mm
Bezel width (top)	5.72 mm
Bezel width (bottom)	1.75 cm

Packaging data

Package width	224 mm
Package depth	705.1 mm
Package height	460 mm
Package weight	9 kg
USB cable length	1.8 m

Packaging content

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

Sustainability

Sustainability certificates	ENERGY STAR
Doesn't contain	PVC/BFR

Other features

Heavy metals free	Hg (mercury)

Brand-specific features

Dell Display Manager (DDM) compatibility	✔

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