DELL E Series E2216HV LED display 54.7 cm (21.5") 1920 x 1080 pixels Full HD LCD Black

Brand : DELL **Product family:** E Series **Product code:** E2216HV

Product name : E2216HV

- 54.69cm (22") Full HD 1920 x 1080 LED TN
- 5ms, 16:9, 200cd/m², 1000:1
- VGA

54.69cm (22") Full HD 1920 x 1080 LED TN, 16:9, 200cd/m², 16.78M, 5ms, 170°/160°, 1000:1

DELL E Series E2216HV LED display 54.7 cm (21.5") 1920 x 1080 pixels Full HD LCD Black:

A reliable and affordable 21.5" monitor with essential features that meet everyday office demands. DELL E Series E2216HV. Display diagonal: 54.7 cm (21.5"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 170°, Viewing angle, vertical: 160°. VESA mounting. Product colour: Black
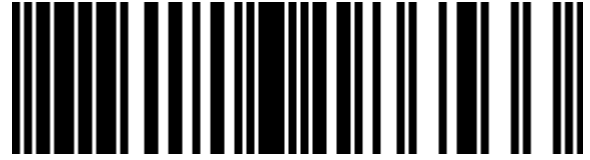
Display

Display diagonal *	54.7 cm (21.5")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	TN
Backlight type	LED
Touchscreen *	✘
Display brightness (typical)	200 cd/m²
Response time	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), 1600 x 900, 1920 x 1080 (HD 1080)
Aspect ratio	16:9
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	170°
Viewing angle, vertical	160°
Display number of colours *	16.78 million colours
Pixel pitch	0.248 x 0.248 mm
Horizontal scan range	30 - 83 kHz
Vertical scan range	56 - 76 Hz
Viewable size, horizontal	47.7 cm
Viewable size, vertical	26.8 cm
Viewable size diagonal	54.7 cm
Display diagonal (metric)	54.69 cm

Ergonomics

LED indicators	Power

Power

Energy efficiency class (SDR) *	D
Energy efficiency class (HDR) *	Not available
Energy consumption (SDR) per 1000 hours *	13 kWh
Power consumption (typical) *	12.9 W
Power consumption (standby) *	0.3 W
Power consumption (max)	24 W
Power consumption (off)	0.2 W
Power consumption (PowerSave)	18.2 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	1 A
Power supply type	Internal
Energy efficiency scale	A to G

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	5000 - 12192 m

Packaging content

Cables included	AC, VGA

Weight & dimensions

Width (with stand)	512.2 mm

Display

High Dynamic Range (HDR) supported	✘
DDC/CI	✔
Colour gamut	85%
3D	✘

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘

Multimedia

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

Design

Market positioning *	Business
Product colour *	Black
Feet colour	Black
Certification	VESA EDID, CECP, TCO

Ports & interfaces

Built-in USB hub *	✘
VGA (D-Sub) ports quantity	1
DVI port	✘
HDMI *	✘
Audio input	✘
Headphone out *	✘
AC (power) in	✔

Network

Wi-Fi	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✘
Pivot	✘
Swivelling	✘
Tilt adjustment	✔
Tilt angle range	-5 - 21°
On Screen Display (OSD)	✔
On Screen Display (OSD) languages	Simplified Chinese, German, English, Spanish, French, Japanese, Portuguese, Russian
Plug and Play	✔

Weight & dimensions

Depth (with stand)	180 mm
Height (with stand)	396.7 mm
Weight (with stand)	3.63 kg
Width (without stand)	512.2 mm
Depth (without stand)	50.5 mm
Height (without stand)	303.7 mm
Weight (without stand)	2.83 kg

Packaging data

Package width	131.1 mm
Package depth	572 mm
Package height	364 mm
Package weight	4.3 kg
VGA cable length	1.5 m

Sustainability

Sustainability certificates	RoHS, EPEAT Bronze, ENERGY STAR
European Product Registry for Energy Labelling (EPREL) code	345967

Carbon footprint

Total carbon footprint	440 kg of CO2e
Total carbon emissions (Standard deviation)	86 kg of CO2e
Carbon emissions (Manufacturing)	301 kg of CO2e
Carbon emissions (Logistics)	26 kg of CO2e
Carbon emissions (Energy Usage)	112 kg of CO2e
Carbon emissions (End-of-Life)	1 kg of CO2e
Total carbon emissions (w/o Use phase)	328 kg of CO2e
PAIA version	9/5/2018

Logistics data

Harmonized System (HS) code	85285210

Other features

On/off switch	✔
TV tuner integrated	✘

5711783939979

0884116186533

884116186533

5397063744466