DELL

DELL E Series 22 Inch Monitor - E2223HN

Brand : DELL   **Product family:** E Series   **Product code:** DELL-E2223HN

Product name : Dell 22 Inch
Monitor - E2223HN

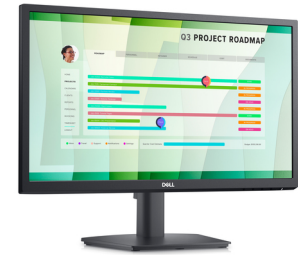- 54.5cm (21.45") Full HD 1920 x 1080 LED VA
- 10ms, 16:9, 250cd/m², 3000:1
- VGA, HDMI
54.5cm (21.45") Full HD 1920 x 1080 LED VA, 16:9, 250cd/m², 16.7M, 10ms, 178°/178°, 3000:1

DELL E Series 22 Inch Monitor - E2223HN:

Get outstanding value with this 21.5-inch FHD monitor featuring a wide viewing angle, HDMI, VGA connectivity and an eco-conscious design.
DELL E Series 22 Inch Monitor - E2223HN. Display diagonal: 54.5 cm (21.4"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 10 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black

Display		Power	
Display diagonal *	54.5 cm (21.4")	Energy efficiency class (SDR) *	D
Display resolution *	1920 x 1080 pixels	Energy efficiency class (HDR) *	Not available
HD type *	Full HD	Energy consumption (SDR) per 1000 hours *	12 kWh
Native aspect ratio *	16:9		
Display technology *	LCD	Power consumption (typical) *	12.83 W
Panel type *	VA	Power consumption (standby) *	0.3 W
Backlight type	LED	Power consumption (max)	19 W
Touchscreen *	✘	Power consumption (off)	0.3 W
Display brightness (typical)	250 cd/m²	AC input voltage	100 - 240 V
Response time *	10 ms	AC input frequency	50 - 60 Hz
Anti-glare screen	✔	Input current	0.7 A
Screen shape *	Flat	Power supply type	Internal
Contrast ratio (typical) *	3000:1	European Product Registry for Energy Labelling (EPREL) code	1031309
Maximum refresh rate *	60 Hz		
Viewing angle, horizontal	178°	**Operational conditions**	
Viewing angle, vertical	178°	Operating temperature (T-T)	0 - 40 °C
Display number of colours *	16.7 million colours	Storage temperature (T-T)	-20 - 60 °C
Response time (fast)	5 ms	Operating relative humidity (H-H)	10 - 80%
Pixel pitch	0.249 x 0.241 mm	Storage relative humidity (H-H)	5 - 90%
Pixel density	103 ppi	Operating altitude	0 - 5000 m
Horizontal scan range	30 - 83 kHz	Non-operating altitude	5000 - 12192 m
Vertical scan range	50 - 75 Hz		
Viewable size, horizontal	47.9 cm	**Weight & dimensions**	
Viewable size, vertical	26 cm	Width (with stand)	504.3 mm
Viewable size diagonal	54.5 cm	Depth (with stand)	171 mm
Display diagonal (metric)	54.48 cm	Height (with stand)	384.2 mm
High Dynamic Range (HDR) supported	✘	Weight (with stand)	2.59 kg
		Width (without stand)	504.3 mm
Colour gamut standard	DCI-P3	Depth (without stand)	49.6 mm
Colour gamut	83%	Height (without stand)	295.4 mm
		Weight (without stand)	2.26 kg
Performance		Bezel width (side)	1.28 cm
NVIDIA G-SYNC *	✘	Bezel width (top)	1.28 cm
AMD FreeSync *	✘	Bezel width (bottom)	1.69 cm

Multimedia

RMS rated power	0 W
Built-in speaker(s) *	✘
Built-in camera *	✘

Design

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

Ports & interfaces

Built-in USB hub *	✘
VGA (D-Sub) ports quantity	1
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4
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)	✔
Plug and Play	✔
LED indicators	✔

Packaging data

Package width	565.9 mm
Package depth	355 mm
Package height	119.8 mm
Package weight	4.14 kg

Sustainability

Sustainability certificates	ENERGY STAR, TCO
Doesn't contain	PVC/BFR

Carbon footprint

Total carbon footprint (kg of CO_2e)	498
Total carbon emissions, standard deviation (kg of CO_2e)	121
Carbon emissions, manufacturing (kg of CO_2e)	326
Carbon emissions, logistics (kg of CO_2e)	35
Carbon emissions, energy usage (kg of CO_2e)	135
Carbon emissions, end-of-life (kg of CO_2e)	2
Total carbon emissions, w/o use phase (kg of CO_2e)	362
PAIA version	1.3.0

Other features

Heavy metals free	Hg (mercury)
Compliance certificates	RoHS

Logistics data

Harmonized System (HS) code	85285210

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