

DELL E Series E2425HM computer monitor 60,5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black

Brand : DELL Product family: E Series Article code: DELL-E2425HM

Product name: E2425HM

DELL E Series E2425HM. Display diagonal: 60.5 cm (23.8"), Display resolution: $1920 \times 1080 \text{ pixels}$, HD type: Full HD, Display technology: LCD, Response time: 8 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178° , Viewing angle, vertical: 178° . VESA mounting. Product color: Black



Display		Ergonomics	
Display diagonal *	60,5 cm (23.8")	On Screen Display (OSD)	✓
Display resolution *	1920 x 1080 pixels	Plug and Play	✓
HD type *	Full HD	LED indicators	✓
Native aspect ratio *	16:9		
Display technology *	LCD	Power	
Panel type *	IPS	Energy efficiency class (SDR) *	D
LED backlight	✓	Energy efficiency class (HDR) *	Not available
Backlight type	Edge LED	Energy consumption (SDR) per 1000 hours *	14 kWh
Touchscreen *	×	Power consumption (typical) *	14,3 W
Display brightness (typical)	250 cd/m ²	Power consumption (standby) *	0,3 W
Response time *	8 ms	Power consumption (max)	28,5 W
Response time measurement type	GTG (Gray to Gray)	Power consumption (off)	0,3 W
Anti-glare screen	✓	AC input voltage	100 - 240 V
Screen shape *	Flat	AC input frequency	50/60 Hz
	640 x 480 (VGA), 720 x 400, 800 x	Power supply type	Internal
Supported graphics resolutions	600 (SVGA), 1024 x 768 (XGA), 1152 x 864 (XGA+), 1280 x 1024	Energy efficiency scale	A to G
Supported graphics resolutions	(SXGA), 1280 x 720 (HD 720), 1600 x 900, 1920 x 1080 (HD 1080)	Operational conditions	
Supported video modes	480p, 576p, 720p, 1080p	Operating temperature (T-T)	0 - 40 °C
Contrast ratio (typical) *	1000:1	Storage temperature (T-T)	-20 - 60 °C
Maximum refresh rate *	100 Hz	Operating relative humidity (H-H)	10 - 80%
Viewing angle, horizontal	178°	Storage relative humidity (H-H)	5 - 90%
Viewing angle, vertical	178°	Operating altitude	0 - 5000 m
Display number of colors *	16.7 million colours	Non-operating altitude	0 - 12192 m
Response time (fast)	5 ms	Weight & dimensions	
Pixel pitch	0,2745 x 0,2745 mm	Width (with stand)	538,6 mm
Pixel density	93 ppi	Depth (with stand)	171 mm
Horizontal scan range	30 - 110 kHz	Height (with stand)	412,4 mm
Vertical scan range	50 - 100 Hz	Weight (with stand)	3,15 kg
Viewable size, horizontal	52,7 cm	Width (without stand)	538,6 mm
Viewable size, vertical	29,6 cm	Depth (without stand)	47,7 mm
Viewable size diagonal	60,5 cm	Height (without stand)	324,2 mm

Display		Weight & dimensions	
Surface hardness NTSC coverage (typical) Dell ComfortView technology	3H 72% ✔	Weight (without stand) Bezel width (side) Bezel width (top) Bezel width (bottom)	2,81 kg 5,8 mm 5,8 mm 1,74 cm
Performance			1,74 Cm
NVIDIA G-SYNC *	×	Packaging data	E 10 km
AMD FreeSync *	×	Package weight Warranty card	5,18 kg
Flicker-free technology	✓	•	•
Low Blue Light technology	1	Packaging content	
Windows operating systems supported	Windows 10, Windows 11, Yes	Stand included Cables included	✓ DisplayPort
Multimedia		Quick start guide	✓
Built-in speaker(s) *	×	DisplayPort cable length	1,8 m
Built-in camera *	X	Sustainability	
Design	0.00	Sustainability certificates	ENERGY STAR, EPEAT Climate +, EPEAT Gold, TCO
Market positioning * Product color *	Office Black	Doesn't contain	Arsenic, Mercury, PVC/BFR
Front bezel color	Black	Carbon footprint	
Feet color	Black	Total carbon footprint (kg of CO2e)	149
Ports & interfaces		Carbon emissions, manufacturing (kg of CO2e)	66,603
Built-in USB hub * VGA (D-Sub) ports quantity	x 1	Carbon emissions, logistics (kg of CO2e)	9,685
HDMI *	/	Carbon emissions, energy usage (kg of CO2e)	70,328
HDMI ports quantity HDMI version	1 1.4	Carbon emissions, end-of-life (kg of CO2e)	2,235
DisplayPorts quantity DisplayPort version	1 1.2	Total carbon emissions, w/o use phase (kg of CO2e)	78,672
Headphone out *	×	PAIA version	GaBi version 1, 2024
HDCP	✓	Other features	
HDCP version	1.4	Compliance certificates	RoHS
Ergonomics		Brand-specific features	
VESA mounting * Panel mounting interface	✓ 100 x 100 mm	Dell Display Manager (DDM) compatibility	1
Cable management	✓		
Cable lock slot *	✓		
Cable lock slot type	Kensington		
Height adjustment *	X		
Tilt adjustment	✓		
Tilt angle range	-5 - 21°		











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