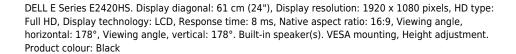**DELL**

DELL E Series E2420HS LED display 61 cm (24") 1920 x 1080 pixels Full HD LCD Black

Brand : DELL   **Product family:** E Series   **Product code:** E2420HS

Product name : E2420HS

DELL E Series E2420HS. Display diagonal: 61 cm (24"), Display resolution: 1920 x 1080 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°. Built-in speaker(s). VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	61 cm (24")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Backlight type	LED
Touchscreen *	✗
Display brightness (typical)	250 cd/m²
Response time *	8 ms
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)
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.78 million colours
Response time (fast)	5 ms
Pixel pitch	0.2745 x 0.2745 mm
Pixel density	92 ppi
Horizontal scan range	30 - 83 kHz
Vertical scan range	56 - 76 Hz
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
Viewable size diagonal	60.5 cm
DDC/CI	✔

Ergonomics

Tilt adjustment	✔
Tilt angle range	-5 - 21°
On Screen Display (OSD)	✔
Cable length	1.8 m

Power

Energy efficiency class (SDR) *	C
Energy consumption (SDR) per 1000 hours *	12 kWh
Power consumption (typical) *	11.9 W
Power consumption (standby) *	0.3 W
Power consumption (max)	24 W
Power consumption (off)	0.2 W
Power consumption (PowerSave)	12.6 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	0.8 A
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	345977

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%

Weight & dimensions

Width (with stand)	550.6 mm
Depth (with stand)	187 mm
Height (with stand)	489.1 mm

Display

Colour gamut	83%
3D	✘

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
Flicker-free technology	✔

Multimedia

Number of speakers	2
RMS rated power	2 W
Built-in speaker(s) *	✔
Built-in camera *	✘

Design

Market positioning *	Home
Product colour *	Black
Front bezel colour	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✘
VGA (D-Sub) ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4
Audio input	✘
Headphone out *	✘
HDCP	✔
AC (power) in	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Height adjustment *	✔
Adjustable height (max)	10 cm

Weight & dimensions

Weight (with stand)	4.54 kg
Width (without stand)	550.6 mm
Depth (without stand)	52.4 mm
Height (without stand)	326.5 mm
Weight (without stand)	3.3 kg
Bezel width (side)	1.18 cm
Bezel width (top)	1.18 cm
Bezel width (bottom)	1.82 cm

Packaging data

Package width	400 mm
Package depth	724.9 mm
Package height	115.1 mm
Package weight	6.64 kg

Packaging content

Stand included	✔
Cables included	AC, HDMI
Manual	✔
HDMI cable length	1.5 m

Sustainability

Sustainability certificates	ENERGY STAR
Doesn't contain	PVC

Other features

AC adapter included	✔
On/off switch	✔
TV tuner integrated	✘
Compliance certificates	RoHS
Certification	TCO

Logistics data

Harmonized System (HS) code	85285210

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Catalog Object Cloud