DELL

DELL G Series G2524H LED display 62.2 cm (24.5") 1920 x 1080 pixels Full HD LCD Black

Brand : DELL   **Product family:** G Series   **Product code:** 210-BHTQ

Product name : G2524H

DELL G Series G2524H. Display diagonal: 62.2 cm (24.5"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 0.5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub. VESA mounting, Height adjustment. Product colour: Black

Display		Ergonomics	
Display diagonal *	62.2 cm (24.5")	Panel mounting interface	100 x 100 mm
Display resolution *	1920 x 1080 pixels	Cable lock slot *	✔
HD type *	Full HD	Cable lock slot type	Kensington
Native aspect ratio *	16:9	Height adjustment *	✔
Display technology *	LCD	Height adjustment	13 cm
Panel type *	IPS	Pivot	✔
Backlight type	W-LED	Pivot angle	-90 - 90°
Touchscreen *	✘	Swivelling	✔
Display brightness (typical)	400 cd/m²	Swivel angle range	-45 - 45°
Response time *	0.5 ms	Tilt adjustment	✔
Anti-glare screen	✔	Tilt angle range	-5 - 21°
Screen shape *	Flat	On Screen Display (OSD)	✔
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)	Plug and Play	✔
		LED indicators	✔
		Power	
Supported video modes	480p, 576p, 720p, 1080p	Energy efficiency class (SDR) *	E
Contrast ratio (typical) *	1000:1	Energy efficiency class (HDR) *	Not available
Maximum refresh rate *	240 Hz	Energy consumption (SDR) per 1000 hours *	19 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	18.5 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.3 W
Display number of colours *	16.78 million colours	Power consumption (max)	65 W
Response time (fast)	3 ms	Power consumption (off)	0.2 W
Pixel pitch	0.2832 x 0.2802 mm	AC input voltage	100 - 240 V
Pixel density	90 ppi	AC input frequency	50/60 Hz
Horizontal scan range	30 - 312 kHz	Input current	1.5 A
Vertical scan range	48 - 280 Hz	Power supply type	Internal
Viewable size, horizontal	30.3 cm	Energy efficiency scale	A to G
Viewable size, vertical	54.4 cm		

Display

Viewable size diagonal	62.2 cm
Display diagonal (metric)	62.23 cm
High Dynamic Range (HDR) supported	✖
Surface hardness	3H
sRGB coverage (typical)	99%

Performance

NVIDIA G-SYNC *	✔
NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium
Low Blue Light technology	✔

Multimedia

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

Design

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

Ports & interfaces

Built-in USB hub *	✔
USB upstream port type	USB Type-B
Number of upstream ports	1
USB Type-A downstream ports quantity	2
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.1
DisplayPorts quantity	2
DisplayPort version	1.4
Headphone out *	✖
Microphone in	✖
PC Audio in	✖
HDCP	✔
HDCP version	1.4
AC (power) in	✔

Network

Wi-Fi	✖

Ergonomics

VESA mounting *	✔

Power

European Product Registry for Energy Labelling (EPREL) code	1522307

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

Weight & dimensions

Width (with stand)	555.4 mm
Depth (with stand)	200.3 mm
Height (with stand)	505.8 mm
Weight (with stand)	5.13 kg
Width (without stand)	555.4 mm
Depth (without stand)	65.4 mm
Height (without stand)	327.2 mm
Weight (without stand)	3.15 kg
Bezel width (side)	5.83 mm
Bezel width (top)	5.84 mm
Bezel width (bottom)	1.88 cm

Packaging data

Package weight	8.18 kg

Packaging content

Stand included	✔
Cables included	AC, DisplayPort, USB Type-A to USB Type-B
Power adapter included	✔
Remote control included	✖
Stylus included	✖
Quick start guide	✔
DisplayPort cable length	1.8 m

Sustainability

Sustainability compliance	✔
Doesn't contain	PVC/BFR

Other features

Heavy metals free	Hg (mercury)
Compliance certificates	RoHS

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