LG

LG 24QP500-B computer monitor 60.5 cm (23.8") 2560 x 1440 pixels Quad HD LED Black

Brand : LG

Product name : 24QP500-B

Product code: 24QP500-B

- QHD (2560x1440) IPS Display
- HDR10 with sRGB 99% (Typ.)
- AMD FreeSync
- OnScreen Control
- Reader Mode
- Flicker Safe

23.8", 2560x1440, 16:9, IPS, HDR, HDMI, DP, 100-240V AC, 540.1x413.2x211.5 mm
LG 24QP500-B. Display diagonal: 60.5 cm (23.8"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LED, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black

Display

Display diagonal *	60.5 cm (23.8")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Touchscreen *	✘
Display brightness (typical)	300 cd/m²
Response time	5 ms
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.2058 x 0.2058 mm
Display diagonal (metric)	60.45 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	HDR Effect, High Dynamic Range 10 (HDR10)
sRGB coverage (typical)	99%

Performance

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

Multimedia

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

Design

Market positioning *	Home
Product colour *	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✘

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Height adjustment *	✘
Tilt adjustment	✔

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	F
Energy consumption (SDR) per 1000 hours *	20 kWh
Energy consumption (HDR) per 1000 hours *	20 kWh
Power consumption (typical) *	19 W
Power consumption (standby) *	0.5 W
Power consumption (max)	22 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Energy efficiency scale	A to G

Packaging content

Stand included	✔

Weight & dimensions

Width (with stand)	540.1 mm
Depth (with stand)	211.5 mm
Height (with stand)	413.2 mm
Weight (with stand)	4 kg
Width (without stand)	540.1 mm
Depth (without stand)	41.9 mm
Height (without stand)	321.1 mm
Weight (without stand)	3.4 kg

Packaging data

Package width	611 mm
Package depth	165 mm
Package height	391 mm
Package weight	5.5 kg

Ports & interfaces			Sustainability	
HDMI *	✓		European Product Registry for Energy Labelling (EPREL) code	441939
HDMI ports quantity	2			
DisplayPorts quantity	1			
DisplayPort version	1.4			
Headphone out *	✓			
Headphone outputs	1			

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