PHILIPS

Philips V Line 241V8L/00 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: V Line

Product code: 241V8L/00

Product name : 241V8L/00

Monitor 241V8L LCD monitor

Philips V Line 241V8L/00 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black:

Philips V line wide-view monitor gives viewing beyond boundaries, great value with essential features. Adaptive-Sync delivers smooth video display. Features like anti-glare, LowBlue mode, and flicker-free for easy-on-the eyes.
Philips V Line 241V8L/00. Display diagonal: 60.5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Display surface: Matt, Response time: 4 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 *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	VA
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	250 cd/m²
Response time *	4 ms
Display surface	Matt
Anti-glare screen	✔
Screen shape *	Flat
Aspect ratio	16:9
Contrast ratio (typical) *	3000:1
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.2745 x 0.2745 mm
Pixel density	93 ppi
Horizontal scan range	30 - 85 kHz
Vertical scan range	48 - 75 Hz
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
Digital horizontal frequency	30 - 85 kHz
Display diagonal (metric)	60.5 cm
DDC/CI	✔
Haze rate	25%
Surface hardness	3H
Display sRGB	✔

Ergonomics

On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Number of OSD languages	21
Plug and Play	✔
LED indicators	Operation, Stand-by

Power

Energy efficiency class (SDR) *	E
Energy consumption (SDR) per 1000 hours *	18 kWh
Power consumption (typical) *	20.4 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	Internal
European Product Registry for Energy Labelling (EPREL) code	400127

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 80%
Operating altitude	0 - 3658 m
Non-operating altitude	0 - 12192 m

Weight & dimensions

Width (with stand)	540 mm
Depth (with stand)	220 mm
Height (with stand)	416 mm

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
VESA Adaptive Sync support	✔
Component video sync	Separate sync, Sync-on-green (SOG)
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

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

Design

Market positioning *	Home
Product colour *	Black

Ports & interfaces

Built-in USB hub *	✘
VGA (D-Sub) ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
Audio input	✘
Audio output	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✘
Tilt adjustment	✔
Tilt angle range	-5 - 20°
On Screen Display (OSD)	✔

Weight & dimensions

Weight (with stand)	3.03 kg
Width (without stand)	540 mm
Depth (without stand)	51 mm
Height (without stand)	322 mm
Weight (without stand)	2.64 kg

Packaging data

Package width	608 mm
Package depth	121 mm
Package height	415 mm
Package weight	4.25 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	HDMI, AC
Manual	✔

Sustainability

Sustainability certificates	ENERGY STAR

Other features

Exterior finish type	Textured
Picture enhancement	SmartImage
Recyclable packaging material	100%
Regulatory Approvals	UKRAINIAN; CB; TUV Ergo; TUV/GS; CU-EAC; EAEU RoHS; CE Mark
Heavy metals free	Hg (mercury)
EasyRead mode	✔
LowBlue mode	✔
Compliance certificates	RoHS
Mean time between failures (MTBF)	50000 h
Certification	UKRAINIAN, CB, TUV Ergo, TUV/GS, CU-EAC, EAEU RoHS, CE Mark

Logistics data

Harmonized System (HS) code	85285210

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