

Philips V Line 242V8LA/00 LED display



Artikel	121192
Herstellernummer	242V8LA/00
EAN	8712581771676
Philips	

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.

Zusammenfassung

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 242V8LA/00, 60.5 cm (23.8"), 1920 x 1080 pixels, Full HD, LED, 4 ms, Black

Philips V Line 242V8LA/00. Display diagonal: 60.5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Display surface: Matt, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting. Product colour: Black

Merkmale

Logistics data

Harmonized System (HS) code	85285210
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Sustainability

Sustainability certificates	RoHS, ENERGY STAR
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Packaging content

Stand included	Yes
Cables included	HDMI, AC
Manual	Yes

Packaging data

Package width	608 mm
Package depth	121 mm
Package height	415 mm
Package weight	4.35 kg
Package type	Box

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
EasyRead mode	Yes

Design

Market positioning	Home
Product colour	Black
Heavy metals free	Hg (mercury)
Certification	UKRAINIAN, CB, TUV Ergo, TUV/GS, CU-EAC, EAEU RoHS, CE Mark

Multimedia

Built-in speaker(s)	Yes
Built-in camera	No
Number of speakers	2
RMS rated power	4 W

Performance

VESA Adaptive Sync support	Yes
Component video sync	Separate sync, Sync-on-green (SOG)
Flicker-free technology	Yes
Low Blue Light technology	Yes

Operational conditions

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

LowBlue mode	Yes
Mean time between failures (MTBF)	50000 h

Ports & interfaces

Built-in USB hub	No
VGA (D-Sub) ports quantity	1
DVI port	No
HDMI	Yes
HDMI ports quantity	1
DisplayPorts quantity	1
Headphone out	Yes
PC Audio in	Yes

Power

Energy efficiency class (SDR)	E
Energy consumption (SDR) per 1000 hours	16 kWh
Power consumption (typical)	16.3 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

Weight & dimensions

Width (with stand)	540 mm
Depth (with stand)	220 mm
Height (with stand)	416 mm
Weight (with stand)	3 kg
Width (without stand)	540 mm
Depth (without stand)	51 mm
Height (without stand)	322 mm
Weight (without stand)	2.61 kg

Ergonomics

VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	No
Tilt angle range	-5 - 20°
On Screen Display (OSD)	Yes
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	Yes
LED indicators	Operation, Stand-by
Tilt adjustment	Yes

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	LED
Panel type	VA
Backlight type	W-LED
Touchscreen	No
Display brightness (typical)	250 cd/m ²
Response time	4 ms
Display surface	Matt
Anti-glare screen	Yes
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	Yes
Haze rate	25%
Surface hardness	3H
Display sRGB	Yes

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.