

Philips V Line 221V8LB3S/27 computer monitor 54.6 cm (21.5") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips

Product family: V Line

Product code: 221V8LB3S/27

Product name : 221V8LB3S/27

221V8LB3S LCD monitor

Philips V Line 221V8LB3S/27 computer monitor 54.6 cm (21.5") 1920 x 1080 pixels Full HD LCD Black:

The Philips V monitor line provides essential features at a great value. With an overclockable 120Hz refresh rate and 16:9 Full HD display, this monitor provides a high-definition picture experience with crisp imagery.

Philips V Line 221V8LB3S/27. Display diagonal: 54.6 cm (21.5"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, 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 *	54.6 cm (21.5")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	VA
LED backlight	✓
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	250 cd/m²
Response time *	4 ms
Response time measurement type	GTG (Gray to Gray)
Response time (MPRT)	1 ms
Anti-glare screen	✓
Screen shape *	Flat
Contrast ratio (typical) *	3000:1
Dynamic contrast ratio marketing name	Mega Infinity DCR
Maximum refresh rate *	120 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.2493 x 0.241 mm
Pixel density	102 ppi
Horizontal scan range	30 - 140 kHz
Vertical scan range	48 - 60 Hz
Viewable size, horizontal	47.9 cm
Viewable size, vertical	26 cm
Digital horizontal frequency	30 - 140 kHz

Ergonomics

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

Power

Energy efficiency class (SDR) *	Not available
Energy efficiency class (HDR) *	Not available
Power consumption (typical) *	14.8 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

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C

Display		Operational conditions	
Digital vertical frequency	48 - 120 Hz	Operating relative humidity (H-H)	20 - 80%
Sync-on-green (SOG)	✓	Operating altitude	0 - 3658 m
Display diagonal (metric)	54.6 cm	Non-operating altitude	0 - 12192 m
DDC/CI	✓	Weight & dimensions	
Haze rate	25%	Width (with stand)	493 mm
Surface hardness	3H	Depth (with stand)	220 mm
Colour gamut standard	sRGB	Height (with stand)	369 mm
Display sRGB	✓	Weight (with stand)	2.63 kg
Display panel size	21.5 inch / 54.6 cm	Width (without stand)	493 mm
Performance		Depth (without stand)	44 mm
NVIDIA G-SYNC *	✗	Height (without stand)	286 mm
AMD FreeSync *	✗	Weight (without stand)	2.23 kg
VESA Adaptive Sync support	✓	Packaging data	
Component video sync	Separate Sync, Sync-on-green (SOG)	Package width	570 mm
Flicker-free technology	✓	Package depth	109 mm
Low Blue Light technology	✓	Package height	436 mm
Multimedia		Package weight	4.35 kg
Built-in speaker(s) *	✗	Packaging content	
Built-in camera *	✗	Stand included	✓
Design		Cables included	AC, HDMI, Power, VGA
Market positioning *	Home	Sustainability	
Product colour *	Black	Doesn't contain	PVC/BFR
Ports & interfaces		Other features	
Built-in USB hub *	✗	Compatible operating systems	Mac OS X; Windows 11 / 10 / 8.1 / 8 / 7
VGA (D-Sub) ports quantity	1	Exterior finish type	Textured
HDMI *	✓	Monitor sync input signal	Separate Sync; Sync on Green
HDMI ports quantity	1	User controls	Power On/Off; Menu/OK; Brightness/UP; Input/Down; SmartImage/Back
HDMI version	1.4	Picture enhancement	SmartImage
Audio output	✓	Regulatory Approvals	CB; CE Mark; INMETRO; ETL; CEC; BSMI; UKCA; EMF; FCC; ICES-003
HDCP	✓	Adaptive synchronisation	✓
HDCP version	1.4	EasyRead mode	✓
Ergonomics		LowBlue mode	✓
VESA mounting *	✓	Compliance certificates	RoHS
		Mean time between failures (MTBF)	30000 h
		Recycling data	
		Packaging recyclability rate	100%



0810112795851



810112795851

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.