# Philips V Line 241V8LAB/00 LED display 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black 

## Brand: Philips

Product family: V Line
Product code: 241V8LAB/00
Product name : 241V8LAB/00

V Line 24 (23.8"/60.5 cm diag.) LCD monitor
Philips V Line 241V8LAB/00 LED display 60.5 cm (23.8") $1920 \times 1080$ pixels Full HD LCD Black:


Philips V line wide-view monitor gives viewing beyond boundaries. Adaptive Sync, a 1 ms MPRT response rate and a 100 Hz refresh rate deliver smooth video display. Features like anti-glare, LowBlue mode and flicker-free make it easy on the eyes.
Philips V Line 241V8LAB/00. Display diagonal: 60.5 cm (23.8"), Display resolution: $1920 \times 1080$ pixels, HD type: Full HD, Display technology: LCD, Native aspect ratio: 16:9, Viewing angle, horizontal: $178^{\circ}$, Viewing angle, vertical: $178^{\circ}$. Built-in speaker(s). VESA mounting. Product colour: Black


| Display |  | Ergonomics |  |
| :---: | :---: | :---: | :---: |
| Display diagonal * | 60.5 cm (23.8") | VESA mounting * | $\checkmark$ |
| Display resolution* | $1920 \times 1080$ pixels | Panel mounting interface | $100 \times 100 \mathrm{~mm}$ |
| HD type * | Full HD | Cable lock slot * | $\checkmark$ |
| Native aspect ratio * | 16:9 | Cable lock slot type | Kensington |
| Display technology * | LCD | Height adjustment * | X |
| Panel type * | VA | Tilt angle range | $-5-20^{\circ}$ |
| Backlight type | W-LED | On Screen Display (OSD) | $\checkmark$ |
| Touchscreen * | $\times$ |  | Simplified Chinese, Traditional |
| Display brightness (typical) | $250 \mathrm{~cd} / \mathrm{m}^{2}$ |  | Chinese, Czech, German, Dutch, English, Spanish, Finnish, French |
| Anti-glare screen | $\checkmark$ | On Screen Display (OSD) languages | Greek, Hungarian, Italian, Japanese, |
| Screen shape * | Flat |  | Korean, Polish, Portuguese, Russian, |
| Contrast ratio (typical) * | 4000:1 |  | Swedish, Turkish, Ukrainian |
| Dynamic contrast ratio marketing name |  | Number of OSD languages | 20 |
|  | Mega Infinity DCR | Plug and Play | $\checkmark$ |
| Maximum refresh rate * | 100 Hz | LED indicators | Operation, Stand-by |
| Viewing angle, horizontal | $178{ }^{\circ}$ | Tilt adjustment | $\checkmark$ |
| Viewing angle, vertical | $178{ }^{\circ}$ | Power |  |
| Display number of colours * | 16.7 million colours | Power consumption (typical) * <br> Power consumption (standby) * |  |
| Pixel pitch | $0.2745 \times 0.2745 \mathrm{~mm}$ |  | $0.5 \text { W }$ |
| Pixel density | 92.56 ppi |  | $0.3 \mathrm{~W}$ |
| Horizontal scan range | 30-115 kHz | Power consumption (off) | $100-240 \mathrm{~V}$ |
| Vertical scan range | 48-100 Hz | AC input voltage | $50 / 60 \mathrm{~Hz}$ |
| Viewable size, horizontal | 52.7 cm | AC input frequency |  |
| Viewable size, vertical | 29.6 cm | Power supply type | Internal |
| Sync-on-green (SOG) | $\checkmark$ | Operational conditions |  |
| Display diagonal (metric) | 60.5 cm | Operating temperature (T-T) | 0-40 ${ }^{\circ} \mathrm{C}$ |
| DDC/CI | $\checkmark$ | Storage temperature (T-T) | $-20-60{ }^{\circ} \mathrm{C}$ |
| Haze rate | 25\% | Operating relative humidity ( $\mathrm{H}-\mathrm{H}$ ) | 20-80\% |
| Surface hardness | 3H | Operating altitude | 0-3658m |
| Colour depth | 8 bit | Non-operating altitude | 3658-12192 m |


| Display |  | Packaging content |  |
| :---: | :---: | :---: | :---: |
| RGB colour space | sRGB | Stand included | $\checkmark$ |
| Display sRGB | $\checkmark$ | Cables included | AC, HDMI |
| Performance |  | Manual | $\checkmark$ |
| NVIDIA G-SYNC * | $x$ | Weight \& dimensions |  |
| AMD FreeSync * | $\times$ | Width (with stand) | 540 mm |
| VESA Adaptive Sync support | $\checkmark$ | Depth (with stand) | 220 mm |
| Component video sync | Separate sync, Sync-on-green (SOG) | Height (with stand) <br> Weight (with stand) | $\begin{aligned} & 416 \mathrm{~mm} \\ & 3 \mathrm{~kg} \end{aligned}$ |
| Flicker-free technology | $\checkmark$ | Width (without stand) | 540 mm |
| Low Blue Light technology | $\checkmark$ | Depth (without stand) | 51 mm |
| Compatible operating systems | Mac OS X Windows 11 / 10 / 8.1 / 8 | Height (without stand) | 322 mm |
| Multimedia |  | Weight (without stand) | 2.61 kg |
| Built-in speaker(s) * | $\checkmark$ | Packaging data |  |
| Built-in camera * | $\times$ | Package width | 607 mm |
| Number of speakers | 2 | Package depth | 121 mm |
| RMS rated power | 4 W | Package height | 415 mm |
| Design |  | Package weight | 4.85 kg |
| Market positioning * | Home | Sustainability |  |
| Product colour * | Black | Sustainability compliance | CB, CCC, CE, CECP, China Energy Label (CEL), ENERGY STAR, Federal Communications Commission (FCC), RoHS, TUV |
| Heavy metals free | Hg (mercury) |  |  |
| Ports \& interfaces |  | Sustainability certificates |  |
| Built-in USB hub * | X |  |  |
| VGA (D-Sub) ports quantity | 1 | Doesn't contain | Mercury, PVC/BFR |
| HDMI * | $\checkmark$ | Other features |  |
| HDMI ports quantity | 1 | Exterior finish type <br> Picture enhancement <br> Recyclable packaging material | Textured Smartlmage |
| HDMI version | 1.4 |  |  |
| Audio output | $\checkmark$ |  | Smartimage $100 \%$ |
| PC Audio in | $\checkmark$ |  | CECP; CCC; CEL; CB; CE Mark; EAC; FCC; ICES-003; PSB; TUV Ergo; TUV/GS |
| HDCP | $\checkmark$ | Regulatory Approvals |  |
| HDCP version | 1.4 |  |  |
|  |  | EasyRead mode | $\checkmark$ |
|  |  | LowBlue mode | $\checkmark$ |
|  |  | Mean time between failures (MTBF) | 30000 h | 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.

