

Philips 276B1/00 tietokoneen litteä näyttö 68,6 cm (27") 2560 x 1440 pikseliä Full HD LED musta

Tuotemerkki : Philips

Tuotekoodi: 276B1/00

Tuotteen nimi : 276B1/00

Monitor 276B1 LCD-näyttö ja USB-C-telakointi

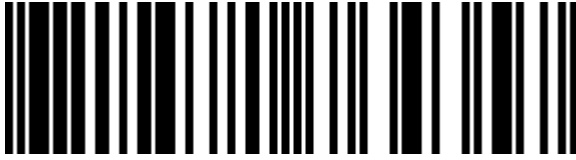
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Tässä Philips-näytössä on 90 W:n virransyöttö ja yksinkertainen kannettavan tietokoneen telakointiratkaisu. Katso QHD-kuva, lataa kannettava tietokone ja muodosta Ethernet-yhteys samaan aikaan yhdellä USB-C-kaapelilla. Laitteen TUV-sertifiointi vähentää silmien väsymistä. Philips 276B1/00. Näytön halkaisija: 68,6 cm (27"), Näytön erottelutarkkuus: 2560 x 1440 pikseliä, HD-tyyppi: Full HD, Näytön teknologia: LED, Näytön pinta: Matta, Vasteaika (tyypillinen): 4 ms, Vakiokuvasuhde: 16:9, Katselukulma, vaakasuora: 178°, Katselukulma, pystysuora: 178°. Sisäiset kaiuttimet. Sisäänrakennettu USB-keskus, USB-keskuksen versio: 3.2 Gen 1 (3.1 Gen 1). VESA-kiinnitys, Korkeudensäätö. Tuotteen väri: musta



| Display | | Ergonomics | |
|---------------------------------------|-----------------------|---|---|
| Display diagonal * | 68.6 cm (27") | Cable lock slot type | Kensington |
| Display resolution * | 2560 x 1440 pixels | Height adjustment * | ✓ |
| HD type * | Full HD | Height adjustment | 15 cm |
| Native aspect ratio * | 16:9 | Pivot | ✓ |
| Display technology * | LED | Pivot angle | -90 - 90° |
| Panel type * | IPS | Swivel angle range | -180 - 180° |
| Backlight type | W-LED | Tilt adjustment | ✓ |
| Touchscreen * | ✗ | Tilt angle range | -5 - 35° |
| Display brightness (typical) | 350 cd/m ² | On Screen Display (OSD) | ✓ |
| Response time * | 4 ms | 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 |
| Display surface | Matt | | |
| Anti-glare screen | ✓ | Number of OSD languages | 21 |
| Screen shape * | Flat | Plug and Play | ✓ |
| Aspect ratio | 16:9 | LED indicators | Operation, Stand-by |
| Contrast ratio (typical) * | 1000:1 | Power | |
| Contrast ratio (dynamic) | 50000000:1 | Energy efficiency class (SDR) * | E |
| Dynamic contrast ratio marketing name | SmartContrast | Energy consumption (SDR) per 1000 hours * | 22 kWh |
| Maximum refresh rate * | 75 Hz | Power consumption (typical) * | 20.2 W |
| Viewing angle, horizontal | 178° | Power consumption (standby) * | 0.3 W |
| Viewing angle, vertical | 178° | Power consumption (PowerSave) | 16.4 W |
| Display number of colours * | 16.7 million colours | AC input voltage | 100 - 240 V |
| Pixel pitch | 0.2331 x 0.2331 mm | AC input frequency | 50 - 60 Hz |
| Pixel density | 109 ppi | AC adapter output voltage | 19 V |
| Horizontal scan range | 30 - 114 kHz | Power supply type | Internal |
| Vertical scan range | 48 - 75 Hz | Energy efficiency scale | A to G |
| Viewable size, horizontal | 59.7 cm | European Product Registry for Energy Labelling (EPREL) code | 349924 |
| Viewable size, vertical | 33.6 cm | | |
| Digital horizontal frequency | 30 - 114 kHz | | |
| Digital vertical frequency | 48 - 75 Hz | | |
| Display diagonal (metric) | 68.6 cm | | |

| | | | |
|--|-----------------------|-----------------------------------|--|
| Display | | Operational conditions | |
| DDC/CI | ✓ | Operating temperature (T-T) | 0 - 40 °C |
| Haze rate | 25% | Storage temperature (T-T) | -20 - 60 °C |
| Surface hardness | 3H | Operating relative humidity (H-H) | 20 - 80% |
| Colour gamut standard | sRGB | Operating altitude | 0 - 3658 m |
| Colour gamut | 110% | Non-operating altitude | 0 - 12192 m |
| sRGB coverage (typical) | 107% | Weight & dimensions | |
| NTSC coverage (typical) | 104% | Width (with stand) | 613 mm |
| Display sRGB | ✓ | Depth (with stand) | 225 mm |
| Performance | | Height (with stand) | 537 mm |
| Component video sync | Separate sync | Weight (with stand) | 7.26 kg |
| Flicker-free technology | ✓ | Width (without stand) | 613 mm |
| Low Blue Light technology | ✓ | Depth (without stand) | 54 mm |
| Multimedia | | Height (without stand) | 366 mm |
| Number of speakers | 2 | Weight (without stand) | 5.47 kg |
| RMS rated power | 2 W | Packaging data | |
| Built-in speaker(s) * | ✓ | Package width | 730 mm |
| Megapixel (approx.) | 2 MP | Package depth | 193 mm |
| Built-in microphone | ✓ | Package height | 471 mm |
| Built-in camera * | ✓ | Package weight | 10.9 kg |
| Design | | Packaging content | |
| Product colour * | Black | Stand included | ✓ |
| Front bezel colour | Black | Cables included | HDMI, DisplayPort, USB Type-C, AC |
| Feet colour | Black | Manual | ✓ |
| Ports & interfaces | | Bundled software | SmartControl |
| Built-in USB hub * | ✓ | Sustainability | |
| USB hub version | 3.2 Gen 1 (3.1 Gen 1) | Sustainability certificates | ENERGY STAR, TCO |
| USB upstream port type | USB Type-C | Doesn't contain | Mercury, PVC/BFR |
| Number of upstream ports | 1 | Other features | |
| Number of USB Type-C upstream ports quantity | 1 | HBR3 support | ✓ |
| USB Type-A downstream ports quantity | 4 | USB Power Delivery revision | 3.0 |
| USB Type-C downstream ports quantity | 1 | Exterior finish type | Textured |
| USB Type-C DisplayPort Alternate Mode | ✓ | Picture enhancement | SmartImage |
| USB Power Delivery (USB PD) | ✓ | Recyclable packaging material | 100% |
| USB Power Delivery up to | 90 W | Regulatory Approvals | cETLus; CB; TUV/GS; TUV Ergo; SEMKO; CU-EAC; EAEU RoHS; CE Mark; FCC Class B; ICES-003; UKRAINIAN; TUV Eye Comfort certified; CCC; CECP; CEL |
| HDMI * | ✓ | Heavy metals free | Hg (mercury), Pb (lead) |
| HDMI ports quantity | 2 | Light sensor | ✓ |
| HDMI version | 1.4 | EasyRead mode | ✓ |
| DisplayPorts quantity | 1 | LowBlue mode | ✓ |
| DisplayPort version | 1.4 | Compliance certificates | RoHS |
| Audio output | ✓ | Mean time between failures (MTBF) | 70000 h |
| HDCP | ✓ | Ethernet LAN data rates | 10,100,1000 Mbit/s |
| HDCP version | 1.4 | Wake-on-LAN | ✓ |
| DC-in jack | ✓ | Certification | cETLus, CB, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, CE Mark, FCC Class B, ICES-003, UKRAINIAN, TUV Eye Comfort certified, CCC, CECP, CEL |
| DisplayPort output | ✓ | Recycling data | |
| Network | | Post-consumer recycled plastic | 85% |
| Ethernet LAN | ✓ | Logistics data | |
| Ergonomics | | Harmonized System (HS) code | 85285210 |
| VESA mounting * | ✓ | | |
| Panel mounting interface | 100 x 100 mm | | |
| Cable lock slot * | ✓ | | |



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