**PHILIPS**

# Philips E Line 275E1S/00 LED display 68,6 cm (27") 2560 x 1440 Pixels Quad HD Zwart

**Merk :** Philips          **Productfamilie:** E Line          **Artikelcode:** 275E1S/00

**Productnaam :** 275E1S/00

275E1S LCD-monitor

**Philips E Line 275E1S/00 LED display 68,6 cm (27") 2560 x 1440 Pixels Quad HD Zwart:**
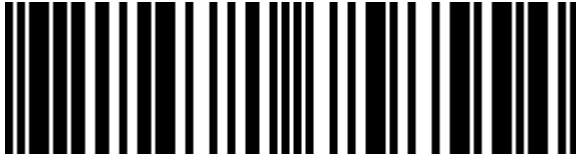
De E-Line-monitor van 27 inch toont prachtige beelden en heeft een elegant design waarmee u uw werkplek op een stijlvolle manier kunt inrichten. Bekijk kristalheldere beelden in Quad HD en geniet van vloeiende bewegingen dankzij AMD FreeSync-technologie.
Philips E Line 275E1S/00. Beeldschermdiagonaal: 68,6 cm (27"), Resolutie: 2560 x 1440 Pixels, HD type: Quad HD, Display technologie: LED, Beeldoppervlakte: Mat, Responstijd: 4 ms, Oorspronkelijke beeldverhouding: 16:9, Kijkhoek, horizontaal: 178°, Kijkhoek, verticaal: 178°. VESA-montage. Kleur van het product: Zwart

## Display

| | |
|---|---|
| Display diagonal * | 68.6 cm (27") |
| Display resolution * | 2560 x 1440 pixels |
| HD type * | Quad HD |
| Native aspect ratio * | 16:9 |
| Display technology * | LED |
| Panel type * | IPS |
| Backlight type | W-LED |
| Touchscreen * | ✗ |
| Display brightness (typical) | 250 cd/m² |
| Response time * | 4 ms |
| Display surface | Matt |
| Anti-glare screen | ✔ |
| Screen shape * | Flat |
| Supported graphics resolutions | 2560 x 1440 |
| Supported video modes | 1440p |
| Aspect ratio | 16:9 |
| Contrast ratio (typical) * | 1000:1 |
| Dynamic contrast ratio marketing name | SmartContrast |
| Maximum refresh rate * | 75 Hz |
| Viewing angle, horizontal | 178° |
| Viewing angle, vertical | 178° |
| Display number of colours * | 16.7 million colours |
| Pixel pitch | 0.233 x 0.233 mm |
| Pixel density | 109 ppi |
| Horizontal scan range | 54 - 84 kHz |
| Vertical scan range | 49 - 75 Hz |
| Viewable size, horizontal | 59.7 cm |
| Viewable size, vertical | 33.6 cm |

## Ergonomics

| | |
|---|---|
| Cable lock slot type | Kensington |
| Height adjustment * | ✗ |
| Tilt adjustment | ✔ |
| Tilt angle range | -5 - 20° |
| On Screen Display (OSD) | ✔ |
| 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 |
| Plug and Play | ✔ |
| LED indicators | Operation, Stand-by |

## Power

| | |
|---|---|
| Energy efficiency class (SDR) * | E |
| Energy consumption (SDR) per 1000 hours * | 21 kWh |
| Power consumption (typical) * | 23.11 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 | External |
| Energy efficiency scale | A to G |
| European Product Registry for Energy Labelling (EPREL) code | 420482 |

## Operational conditions

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

## Display

| | |
|---|---|
| Digital horizontal frequency | 54 - 84 kHz |
| Digital vertical frequency | 49 - 75 Hz |
| Display diagonal (metric) | 68.6 cm |
| DDC/CI | ✔ |
| Haze rate | 25% |
| Surface hardness | 3H |
| Colour gamut standard | sRGB |
| Colour gamut | 93% |
| sRGB coverage (typical) | 104% |
| NTSC coverage (typical) | 93% |
| 3D | ✘ |
| Display sRGB | ✔ |

## Performance

| | |
|---|---|
| AMD FreeSync * | ✔ |
| 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 |
| DisplayPorts quantity | 1 |
| Audio input | ✘ |
| Audio output | ✔ |
| HDCP | ✔ |

## Ergonomics

| | |
|---|---|
| VESA mounting * | ✔ |
| Panel mounting interface | 100 x 100 mm |
| Cable lock slot * | ✔ |

## Operational conditions

| | |
|---|---|
| Operating relative humidity (H-H) | 20 - 80% |
| Operating altitude | 0 - 3658 m |
| Non-operating altitude | 0 - 12192 m |

## Weight & dimensions

| | |
|---|---|
| Width (with stand) | 613 mm |
| Depth (with stand) | 195 mm |
| Height (with stand) | 461 mm |
| Weight (with stand) | 3.99 kg |
| Width (without stand) | 613 mm |
| Depth (without stand) | 42 mm |
| Height (without stand) | 368 mm |
| Weight (without stand) | 3.3 kg |

## Packaging data

| | |
|---|---|
| Package width | 655 mm |
| Package depth | 118 mm |
| Package height | 511 mm |
| Package weight | 5.71 kg |
| Package type | Box |

## Packaging content

| | |
|---|---|
| Stand included | ✔ |
| Cables included | HDMI, AC |
| Manual | ✔ |

## Sustainability

| | |
|---|---|
| Sustainability certificates | EPEAT Silver, ENERGY STAR |

## Other features

| | |
|---|---|
| On/off switch | ✔ |
| TV tuner integrated | ✘ |
| Exterior finish type | Textured |
| Picture enhancement | SmartImage game |
| Recyclable packaging material | 100% |
| Regulatory Approvals | CCC; CEL; CE Mark; CECP; CU-EAC; TUV-BAUART; TUV/ISO9241-307 |
| Heavy metals free | Hg (mercury) |
| LowBlue mode | ✔ |
| Compliance certificates | RoHS |
| Mean time between failures (MTBF) | 50000 h |
| Certification | CCC, CEL, CE Mark, CECP, CU-EAC, TUV-BAUART, TUV/ISO9241-307 |

## Logistics data

| | |
|---|---|
| Harmonized System (HS) code | 85285210 |

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