

# Philips 5000 series 24E1N5300HE/00 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LCD Black

Gamintojas: **PHILIPS** · Modelis: **24E1N5300HE/00** · EAN: **8712581783341** · Prekės kodas: **388753**



## 302,90 €

Kaina su PVM

Be PVM: **250,33 €**

**Sandėlyje**



**Prekė internetu**

Nuskenaukite kodą arba apsilankykite [www.shopro.lt](http://www.shopro.lt)

## Pagrindinės savybės

- ✓ 60.5 cm (23.8") Black
- ✓ Height adjustment 13 cm Built-in speaker(s) Built-in camera
- ✓ USB upstream port type: USB Type-C HDMI HDMI version: 1.4 DisplayPorts quantity: 1 DisplayPort version: 1.2
- ✓ Screen shape: Flat
- ✓ Maximum refresh rate: 75 Hz Response time: 4 ms Response time (MPRT): 1 ms
- ✓ 1920 x 1080 pixels Full HD Panel type: IPS
- ✓ Energy efficiency class (SDR): E RoHS



## Aprašymas

This Philips monitor is designed for the remote work environment. The integrated 5 MP webcam delivers sharp images and the noise-cancelling mic helps people hear you loud and clear.

## Techninė specifikacija

### Specifications

Sandėlio grupė

Peripherie & Desktop > Monitore [+2401][ -1]

| Display                               |                      |
|---------------------------------------|----------------------|
| Display diagonal                      | 60.5 cm (23.8")      |
| Display resolution                    | 1920 x 1080 pixels   |
| Native aspect ratio                   | 16:9                 |
| Display technology                    | LCD                  |
| Touchscreen                           | No                   |
| HD type                               | Full HD              |
| Panel type                            | IPS                  |
| Response time                         | 4 ms                 |
| Screen shape                          | Flat                 |
| Contrast ratio (typical)              | 1000:1               |
| Maximum refresh rate                  | 75 Hz                |
| Display number of colours             | 16.7 million colours |
| LED backlight                         | Yes                  |
| Backlight type                        | W-LED                |
| Display brightness (typical)          | 300 cd/m²            |
| Response time (MPRT)                  | 1 ms                 |
| Display surface                       | Matt                 |
| Anti-glare screen                     | Yes                  |
| Aspect ratio                          | 16:9                 |
| Dynamic contrast ratio marketing name | Mega Infinity DCR    |
| Viewing angle, horizontal             | 178°                 |
| Viewing angle, vertical               | 178°                 |
| Response time (fast)                  | 1 ms                 |
| Pixel pitch                           | 0.2745 x 0.2745 mm   |
| Pixel density                         | 92.56 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              |
| Display diagonal (metric)             | 60.5 cm              |
| DDC/CI                                | Yes                  |
| Haze rate                             | 25%                  |
| Surface hardness                      | 3H                   |
| Colour gamut standard                 | sRGB, NTSC           |

|                                              |                       |
|----------------------------------------------|-----------------------|
| Colour gamut                                 | 104.8%                |
| sRGB coverage (typical)                      | 120.9%                |
| NTSC coverage (typical)                      | 104.8%                |
| Display sRGB                                 | Yes                   |
| Display panel size                           | 23.8 inch/60.5 cm     |
| <b>Performance</b>                           |                       |
| NVIDIA G-SYNC                                | No                    |
| AMD FreeSync                                 | Yes                   |
| AMD FreeSync type                            | FreeSync              |
| Fast charging                                | Yes                   |
| Fast charging technology                     | Power Delivery        |
| Component video sync                         | Separate Sync         |
| Flicker-free technology                      | Yes                   |
| Low Blue Light technology                    | Yes                   |
| <b>Multimedia</b>                            |                       |
| Built-in speaker(s)                          | Yes                   |
| Built-in camera                              | Yes                   |
| Number of speakers                           | 2                     |
| RMS rated power                              | 10 W                  |
| Megapixel (approx.)                          | 5 MP                  |
| Built-in microphone                          | Yes                   |
| <b>Design</b>                                |                       |
| Market positioning                           | Home                  |
| Product colour                               | Black                 |
| Feet colour                                  | Black                 |
| <b>Ports &amp; interfaces</b>                |                       |
| Built-in USB hub                             | Yes                   |
| HDMI                                         | Yes                   |
| USB hub version                              | 3.2 Gen 1 (3.1 Gen 1) |
| USB upstream port type                       | USB Type-C            |
| Number of upstream ports                     | 1                     |
| Number of USB Type-C upstream ports quantity | 1                     |
| USB Type-A downstream ports quantity         | 4                     |
| USB Type-C DisplayPort Alternate Mode        | Yes                   |

|                                         |                                                                                                                                                                                                         |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| USB Power Delivery (USB PD)             | Yes                                                                                                                                                                                                     |
| USB Power Delivery up to                | 65 W                                                                                                                                                                                                    |
| HDMI ports quantity                     | 1                                                                                                                                                                                                       |
| HDMI version                            | 1.4                                                                                                                                                                                                     |
| DisplayPorts quantity                   | 1                                                                                                                                                                                                       |
| DisplayPort version                     | 1.2                                                                                                                                                                                                     |
| Audio output                            | Yes                                                                                                                                                                                                     |
| I/O ports                               | USB 3.2 x 4 (downstream with 1 fast charge B.C 1.2)                                                                                                                                                     |
| <b>Ergonomics</b>                       |                                                                                                                                                                                                         |
| VESA mounting                           | Yes                                                                                                                                                                                                     |
| Cable lock slot                         | Yes                                                                                                                                                                                                     |
| Height adjustment                       | Yes                                                                                                                                                                                                     |
| Panel mounting interface                | 100 x 100 mm                                                                                                                                                                                            |
| Cable lock slot type                    | Kensington                                                                                                                                                                                              |
| Adjustable height (max)                 | 13 cm                                                                                                                                                                                                   |
| Pivot                                   | Yes                                                                                                                                                                                                     |
| Pivot angle                             | -90 - 90°                                                                                                                                                                                               |
| Tilt adjustment                         | Yes                                                                                                                                                                                                     |
| Tilt angle range                        | -5 - 20°                                                                                                                                                                                                |
| On Screen Display (OSD)                 | Yes                                                                                                                                                                                                     |
| 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                           | Yes                                                                                                                                                                                                     |
| LED indicators                          | Operation, Stand-by                                                                                                                                                                                     |
| <b>Power</b>                            |                                                                                                                                                                                                         |
| Energy efficiency class (SDR)           | E                                                                                                                                                                                                       |
| Energy efficiency class (HDR)           | Not available                                                                                                                                                                                           |
| Energy consumption (SDR) per 1000 hours | 22 kWh                                                                                                                                                                                                  |
| Power consumption (typical)             | 24.2 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                       |
| Operational conditions            |                              |
| Operating temperature (T-T)       | 0 - 40 °C                    |
| Storage temperature (T-T)         | -20 - 60 °C                  |
| Operating relative humidity (H-H) | 20 - 80%                     |
| Operating altitude                | 0 - 3658 m                   |
| Non-operating altitude            | 0 - 12192 m                  |
| Weight & dimensions               |                              |
| Width (with stand)                | 540 mm                       |
| Depth (with stand)                | 198 mm                       |
| Height (with stand)               | 494 mm                       |
| Weight (with stand)               | 4.37 kg                      |
| Width (without stand)             | 540 mm                       |
| Depth (without stand)             | 43 mm                        |
| Height (without stand)            | 336 mm                       |
| Weight (without stand)            | 2.71 kg                      |
| Packaging data                    |                              |
| Package width                     | 600 mm                       |
| Package depth                     | 143 mm                       |
| Package height                    | 526 mm                       |
| Package weight                    | 7.65 kg                      |
| Packaging content                 |                              |
| Stand included                    | Yes                          |
| Cables included                   | HDMI, USB Type-C, AC         |
| Manual                            | Yes                          |
| Sustainability                    |                              |
| Doesn't contain                   | Mercury, PVC/BFR             |
| Sustainability compliance         | Yes                          |
| Other features                    |                              |
| Compatible operating systems      | Mac OS X; Windows 10/8.1/8/7 |
| USB Power Delivery revision       | 3                            |
| Exterior finish type              | Textured                     |
| Monitor sync input signal         | Separate Sync                |

|                                        |                                                                                    |
|----------------------------------------|------------------------------------------------------------------------------------|
| EasyRead mode                          | Yes                                                                                |
| LowBlue mode                           | Yes                                                                                |
| Energy efficiency class (legacy scale) | F                                                                                  |
| Weight                                 | 2.71 kg                                                                            |
| Height                                 | 336 mm                                                                             |
| Width                                  | 540 mm                                                                             |
| Depth                                  | 43 mm                                                                              |
| Compliance certificates                | RoHS                                                                               |
| Mean time between failures (MTBF)      | 50000 h                                                                            |
| Certification                          | CB, CE Mark, CU-EAC, EAEU RoHS, FCC Class B, ICES-003, TUV/ISO9241-307, TUV-BAUART |
| User controls                          | Power On/Off; Menu; Volume; Input; SmartImage Game                                 |
| Picture enhancement                    | SmartImage game                                                                    |
| Regulatory Approvals                   | CB; CE Mark; CU-EAC; EAEU RoHS; FCC Class B; ICES-003; TUV/ISO9241-307; TUV-BAUART |
| Recycling data                         |                                                                                    |
| Packaging recyclability rate           | 100%                                                                               |