

# Philips B Line 222B9TA/00 kompiuterio monitorius 54,6 cm (21.5") 1920 x 1080 pikseliai „Full HD“ LCD Lietimui jautrus ekranas Stalo paviršius Juoda

Gamintojas: **PHILIPS** · Modelis: **222B9TA/00** · EAN: **8721038001808** · Prekės kodas: **388584**



## 320,90 €

Kaina su PVM

Be PVM: **265,21 €**

**Sandėlyje**



**Prekė internetu**

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

## Pagrindinės savybės

- ✓ 54,6 cm (21.5") Juoda
- ✓ Aukščio reguliavimas 7,6 cm Įmontuoti garsiakalbiai
- ✓ USB aukštakrypčio prievado tipas: B tipo USB HDMI HDMI versija: 1.4 „DisplayPort“ kiekis: 1 „DisplayPort“ versija: 1.2
- ✓ Ekrano forma: Plokščias
- ✓ Maksimalus atnaujinimo dažnis: 60 Hz Reakcijos laikas: 2 ms Atsako trukmės matavimo tipas: GTG (Gray to Gray)
- ✓ 1920 x 1080 pikseliai „Full HD“ Skydo tipas: VA
- ✓ Energijos vartojimo efektyvumo klasė (SDR): E ENERGY STAR, EPEAT, TCO RoHS



Aprašymas

Tvirtas, vandeniui ir dulkėms atsparus, jutiklinis ekranas, skirtas laisvai pritaikyti naudoti bet kur, su lankstomu stovu, kad tilptų reikiamu kampu. Paprastas ir intuityvus naudojimas su įvairiomis programomis labai padidina našumą.

Techninė specifikacija

| Display                               |                             |
|---------------------------------------|-----------------------------|
| Display diagonal                      | 54.6 cm (21.5")             |
| Display resolution                    | 1920 x 1080 pixels          |
| Native aspect ratio                   | 16:9                        |
| Display technology                    | LCD                         |
| Touchscreen                           | Yes                         |
| HD type                               | Full HD                     |
| Panel type                            | VA                          |
| Response time                         | 2 ms                        |
| Screen shape                          | Flat                        |
| Contrast ratio (typical)              | 3000:1                      |
| Maximum refresh rate                  | 60 Hz                       |
| Display number of colours             | 16.7 million colours        |
| LED backlight                         | Yes                         |
| Backlight type                        | W-LED                       |
| Touchscreen type                      | Tabletop                    |
| Touchscreen technology                | Projected capacitive system |
| Touch technology                      | Multi-touch                 |
| Number of simultaneous touchpoints    | 10                          |
| Display brightness (typical)          | 250 cd/m²                   |
| Response time measurement type        | GTG (Gray to Gray)          |
| Anti-glare screen                     | Yes                         |
| Contrast ratio (dynamic)              | 50000000:1                  |
| Dynamic contrast ratio marketing name | SmartContrast               |
| Viewing angle, horizontal             | 178°                        |
| Viewing angle, vertical               | 178°                        |
| Pixel pitch                           | 0.24825 x 0.248285 mm       |
| Pixel density                         | 102 ppi                     |
| Horizontal scan range                 | 30 - 85 kHz                 |
| Vertical scan range                   | 48 - 56 Hz                  |

|                                      |                                    |
|--------------------------------------|------------------------------------|
| Viewable size, horizontal            | 47.7 cm                            |
| Viewable size, vertical              | 26.8 cm                            |
| Display diagonal (metric)            | 54.6 cm                            |
| DDC/CI                               | Yes                                |
| Haze rate                            | 25%                                |
| Surface hardness                     | 7H                                 |
| NTSC coverage (typical)              | 72%                                |
| Display sRGB                         | Yes                                |
| <b>Performance</b>                   |                                    |
| NVIDIA G-SYNC                        | No                                 |
| AMD FreeSync                         | No                                 |
| Component video sync                 | Separate Sync, Sync-on-green (SOG) |
| Flicker-free technology              | Yes                                |
| Low Blue Light technology            | Yes                                |
| <b>Multimedia</b>                    |                                    |
| Built-in speaker(s)                  | Yes                                |
| Built-in camera                      | No                                 |
| Number of speakers                   | 2                                  |
| RMS rated power                      | 4 W                                |
| <b>Design</b>                        |                                    |
| Market positioning                   | Office                             |
| Product colour                       | Black                              |
| Front bezel colour                   | Black                              |
| Feet colour                          | Black                              |
| <b>Ports &amp; interfaces</b>        |                                    |
| Built-in USB hub                     | Yes                                |
| HDMI                                 | Yes                                |
| Headphone out                        | Yes                                |
| USB hub version                      | 3.2 Gen 1 (3.1 Gen 1)              |
| USB upstream port type               | USB Type-B                         |
| Number of upstream ports             | 1                                  |
| USB Type-A downstream ports quantity | 2                                  |
| VGA (D-Sub) ports quantity           | 1                                  |
| DVI port                             | Yes                                |

|                                         |                                                                                                                                                                                                         |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DVI-D ports quantity                    | 1                                                                                                                                                                                                       |
| HDMI ports quantity                     | 1                                                                                                                                                                                                       |
| HDMI version                            | 1.4                                                                                                                                                                                                     |
| DisplayPorts quantity                   | 1                                                                                                                                                                                                       |
| DisplayPort version                     | 1.2                                                                                                                                                                                                     |
| PC Audio in                             | Yes                                                                                                                                                                                                     |
| HDCP                                    | Yes                                                                                                                                                                                                     |
| HDCP version                            | 1.4                                                                                                                                                                                                     |
| <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)                 | 18.4 cm                                                                                                                                                                                                 |
| Tilt adjustment                         | Yes                                                                                                                                                                                                     |
| Tilt angle range                        | -5 - 90°                                                                                                                                                                                                |
| On Screen Display (OSD)                 | Yes                                                                                                                                                                                                     |
| 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 |
| 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 | 15 kWh                                                                                                                                                                                                  |
| Power consumption (typical)             | 15.4 W                                                                                                                                                                                                  |
| Power consumption (standby)             | 0.3 W                                                                                                                                                                                                   |
| Power consumption (off)                 | 0.3 W                                                                                                                                                                                                   |
| Power consumption (PowerSave)           | 13.2 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             | 3658 - 12192 m          |
| Weight & dimensions                |                         |
| Width (with stand)                 | 515 mm                  |
| Depth (with stand)                 | 226 mm                  |
| Height (with stand)                | 394 mm                  |
| Weight (with stand)                | 7.24 kg                 |
| Width (without stand)              | 515 mm                  |
| Depth (without stand)              | 50 mm                   |
| Height (without stand)             | 318 mm                  |
| Weight (without stand)             | 3.95 kg                 |
| Packaging data                     |                         |
| Package width                      | 575 mm                  |
| Package depth                      | 161 mm                  |
| Package height                     | 420 mm                  |
| Package weight                     | 9.3 kg                  |
| Sustainability                     |                         |
| Sustainability certificates        | ENERGY STAR, EPEAT, TCO |
| Doesn't contain                    | Mercury, PVC/BFR        |
| Other features                     |                         |
| International Protection (IP) code | IP65                    |
| Exterior finish type               | Textured                |
| Heavy metals free                  | Hg (mercury)            |
| Folding angle                      | 70°                     |
| EasyRead mode                      | Yes                     |
| LowBlue mode                       | Yes                     |
| (cdm) Software / function          | SmartControl            |
| Compliance certificates            | RoHS                    |
| Mean time between failures (MTBF)  | 70000 h                 |

Picture enhancement

SmartImage

Regulatory Approvals

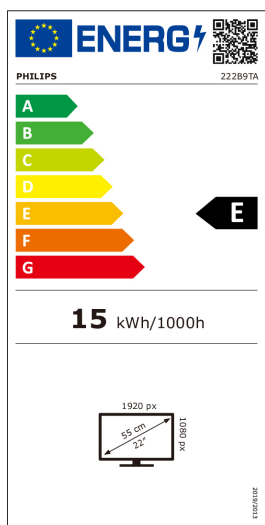
CB, CE Marking, EPA, ETL, CEC, TUV/GS, TUV Ergo, TCO 9.0, TCO Certification Benefits, EAC, MEPS, PSB, PSE, KC, CEL, CCC, CECF, BSMI, VCCI, UKCA, EMF, FCC Class B, ICES-003

### Recycling data

Recyclable packaging material

100%

## Energijos efektyvumas ir ekologinis projektavimas



Energijos efektyvumo klasė

**E** A-G

- > [Energijos etiketė](#)
- > [Gaminio informacijos lapas](#)
- > [EPREL duomenų bazė](#)

## Gamintojo ir saugos informacija

GAMINTOJAS

**Philips Nederland B.V.**

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[philips.nl](http://philips.nl)

PLATINTOJAS

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