

PHILIPS

Philips 242B1TC/00 Monitor PC 60,5 cm (23.8") 1920 x 1080 Pixel Full HD LED Touch screen Nero

Marchio : Philips

Codice prodotto: 242B1TC/00

Nome del prodotto : 242B1TC/00

242B1TC Monitor LCD con SmoothTouch

Philips 242B1TC/00 Monitor PC 60,5 cm (23.8") 1920 x 1080 Pixel Full HD LED Touch screen Nero:

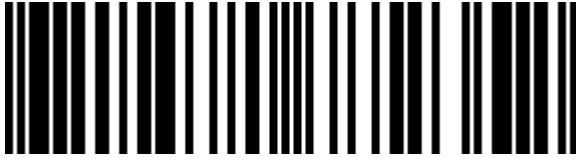
Un touchscreen resistente e antiriflesso per un utilizzo flessibile, con un piedistallo inclinabile in base alle tue esigenze. La tecnologia AIT (Advanced In-Cell Touch) assicura un design più sottile, una sensibilità tattile superiore per una risposta rapida e una visibilità eccezionale e più nitida.

Philips 242B1TC/00. Dimensioni diagonale schermo: 60,5 cm (23.8"), Risoluzione del display: 1920 x 1080 Pixel, Tipologia HD: Full HD, Tecnologia display: LED, Tempo di risposta: 4 ms, Rapporto d'aspetto nativo: 16:9, Angolo di visualizzazione (orizzontale): 178°, Angolo di visualizzazione (verticale): 178°. Altoparlanti incorporati. Montaggio standard VESA, Regolazione altezza. Colore del prodotto: Nero



| Display | | Ergonomics | |
|---------------------------------------|-----------------------|---|---|
| Display diagonal * | 60.5 cm (23.8") | Cable lock slot type | Kensington |
| Display resolution * | 1920 x 1080 pixels | Height adjustment * | ✓ |
| HD type * | Full HD | Adjustable height (max) | 8 cm |
| Native aspect ratio * | 16:9 | Tilt angle range | -5 - 90° |
| Display technology * | LED | On Screen Display (OSD) | ✓ |
| Panel type * | IPS | 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 |
| Backlight type | W-LED | Number of OSD languages | 21 |
| Touchscreen * | ✓ | Palm rejection area | 30 x 30 mm |
| Touchscreen technology | Capacitive | Plug and Play | ✓ |
| Touch technology | Multi-touch | LED indicators | Operation, Stand-by |
| Number of simultaneous touchpoints | 10 | Power | |
| Display brightness (typical) | 250 cd/m ² | Energy efficiency class (SDR) * | E |
| Display brightness | 250 cd/m ² | Energy consumption (SDR) per 1000 hours * | 18 kWh |
| Response time * | 4 ms | Power consumption (typical) * | 15.6 W |
| Screen shape * | Flat | Power consumption (standby) * | 0.3 W |
| Aspect ratio | 16:9 | Power consumption (off) | 0 W |
| Contrast ratio (typical) * | 1000:1 | Power consumption (PowerSave) | 9.8 W |
| Contrast ratio (dynamic) | 50000000:1 | AC input voltage | 100 - 240 V |
| Dynamic contrast ratio marketing name | SmartContrast | AC input frequency | 50 - 60 Hz |
| Maximum refresh rate * | 75 Hz | Power supply type | Internal |
| Viewing angle, horizontal | 178° | European Product Registry for Energy Labelling (EPREL) code | 430411 |
| Viewing angle, vertical | 178° | Operational conditions | |
| Display number of colours * | 16.7 million colours | Operating temperature (T-T) | 0 - 40 °C |
| Pixel pitch | 0.2745 x 0.2745 mm | | |
| Pixel density | 93 ppi | | |
| Horizontal scan range | 30 - 85 kHz | | |
| Vertical scan range | 48 - 75 Hz | | |
| Viewable size, horizontal | 52.7 cm | | |

| | | | |
|--|------------------------------------|-----------------------------------|--|
| Display | | Operational conditions | |
| Viewable size, vertical | 29.6 cm | Storage temperature (T-T) | -20 - 60 °C |
| Display diagonal (metric) | 60.5 cm | Operating relative humidity (H-H) | 20 - 80% |
| DDC/CI | ✓ | Operating altitude | 0 - 3658 m |
| Surface hardness | 3H | Non-operating altitude | 0 - 12192 m |
| sRGB coverage (typical) | 102% | Weight & dimensions | |
| NTSC coverage (typical) | 88% | Width (with stand) | 540 mm |
| Adobe RGB coverage | 83% | Depth (with stand) | 227 mm |
| Display sRGB | ✓ | Height (with stand) | 403 mm |
| Performance | | Weight (with stand) | 6.67 kg |
| NVIDIA G-SYNC * | ✗ | Width (without stand) | 540 mm |
| AMD FreeSync * | ✗ | Depth (without stand) | 51 mm |
| Component video sync | Separate sync, Sync-on-green (SOG) | Height (without stand) | 323 mm |
| Flicker-free technology | ✓ | Weight (without stand) | 3.34 kg |
| Low Blue Light technology | ✓ | Packaging data | |
| Windows operating systems supported | Windows 10 | Package width | 620 mm |
| Multimedia | | Package depth | 140 mm |
| Number of speakers | 2 | Package height | 420 mm |
| RMS rated power | 2 W | Package weight | 9.01 kg |
| Built-in speaker(s) * | ✓ | Packaging content | |
| Built-in camera * | ✗ | Stand included | ✓ |
| Design | | Cables included | HDMI, DisplayPort, USB Type-A to USB Type-B, AC |
| Market positioning * | Home | Manual | ✓ |
| Product colour * | Black | Bundled software | SmartControl |
| Front bezel colour | Black | Sustainability | |
| Feet colour | Black | Sustainability certificates | ENERGY STAR, TCO |
| Ports & interfaces | | Doesn't contain | PVC/BFR, Mercury |
| Built-in USB hub * | ✗ | Other features | |
| Number of upstream ports | 1 | Exterior finish type | Textured |
| Number of USB Type-C upstream ports quantity | 1 | Display viewable area (HxV) | 527.04 x 296.46 mm |
| USB Type-A downstream ports quantity | 3 | Picture enhancement | SmartImage |
| USB Touch port | ✓ | Recyclable packaging material | 100% |
| VGA (D-Sub) ports quantity | 1 | Regulatory Approvals | UKRAINIAN; CB; SEMKO; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; CE Mark; ICES-003; FCC Class B; TUV Eye Comfort certified |
| HDMI * | ✓ | Heavy metals free | Hg (mercury) |
| HDMI ports quantity | 1 | Folding angle | 70° |
| HDMI version | 1.4 | Touch method | Finger |
| DisplayPorts quantity | 1 | EasyRead mode | ✓ |
| DisplayPort version | 1.2 | Energy efficiency class (old) | E |
| Headphone out * | ✓ | Compliance certificates | RoHS |
| PC Audio in | ✓ | Mean time between failures (MTBF) | 70000 h |
| Ergonomics | | Certification | UKRAINIAN, CB, SEMKO, TUV/GS, TUV Ergo, CU-EAC, EAEU RoHS, CE Mark, ICES-003, FCC Class B, TUV Eye Comfort certified |
| VESA mounting * | ✓ | Logistics data | |
| Panel mounting interface | 100 x 100 mm | Harmonized System (HS) code | 85285210 |
| Cable lock slot * | ✓ | | |



8712581772352

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but 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.