

Philips 3000 series 32B1N3800/00 Monitor PC 81,3 cm (32") 3840 x 2160 Pixel 4K Ultra HD LCD Nero

Marchio : Philips

Famiglia del prodotto: 3000 series

Codice prodotto: 32B1N3800/00

Nome del prodotto : 32B1N3800/00

Business Monitor 32B1N3800 Monitor 4K UHD

Philips 3000 series 32B1N3800/00 Monitor PC 81,3 cm (32") 3840 x 2160 Pixel 4K Ultra HD LCD Nero:

Questo monitor da 32 pollici mostra splendide immagini con risoluzione in 4K e una gamma 1,074 miliardi di colori. Inoltre, la connettività DisplayPort e il pannello VA lo rendono un'ottima opzione a tutto tondo per il tuo spazio di lavoro.

Philips 3000 series 32B1N3800/00. Dimensioni diagonale schermo: 81,3 cm (32"), Risoluzione del display: 3840 x 2160 Pixel, Tipologia HD: 4K Ultra HD, Tecnologia display: LCD, Tempo di risposta: 4 ms, Rapporto d'aspetto nativo: 16:9, Angolo di visualizzazione (orizzontale): 178°, Angolo di visualizzazione (verticale): 178°. Altoparlanti incorporati. Hub USB integrato, Versione dell'hub USB: 3.2 Gen 1 (3.1 Gen 1). Montaggio standard VESA, Regolazione altezza. Colore del prodotto: Nero



| Display                        |                      | Ports & interfaces                |   |
|--------------------------------|----------------------|-----------------------------------|---|
| Display diagonal *             | 81.3 cm (32")        | Audio output                      | ✔   |
| Display resolution *           | 3840 x 2160 pixels   | HDCP                              | ✔   |
| HD type *                      | 4K Ultra HD          | HDCP version                      | 1.4/2.2   |
| Native aspect ratio *          | 16:9                 | Ergonomics                        |   |
| Display technology *           | LCD                  | VESA mounting *                   | ✔   |
| Panel type *                   | VA                   | Panel mounting interface          | 100 x 100 mm  |
| LED backlight                  | ✔                    | Cable lock slot *                 | ✔   |
| Backlight type                 | W-LED                | Cable lock slot type              | Kensington  |
| Touchscreen *                  | ✘                    | Height adjustment *               | ✔   |
| Display brightness (typical)   | 350 cd/m²            | Adjustable height (max)           | 18 cm   |
| Response time *                | 4 ms                 | Pivot                             | ✔   |
| Response time measurement type | GTG (Gray to Gray)   | Pivot angle                       | -90 - 90°   |
| Anti-glare screen              | ✔                    | Swivelling                        | ✔   |
| Screen shape *                 | Flat                 | Swivel angle range                | -180 - 180°   |
| Contrast ratio (typical) *     | 3500:1               | Tilt adjustment                   | ✔   |
| Contrast ratio (dynamic)       | 5000000:1            | Tilt angle range                  | -5 - 25°  |
| Maximum refresh rate *         | 60 Hz                | On Screen Display (OSD)           | ✔   |
| Viewing angle, horizontal      | 178°                 | 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 |
| Viewing angle, vertical        | 178°                 |                                   |   |
| Display number of colours *    | 1.07 billion colours |                                   |   |
| Pixel pitch                    | 0.18159 x 0.18159 mm | LED indicators                    | Operation, Stand-by   |
| Pixel density                  | 140 ppi              |                                   |   |
| Horizontal scan range          | 30 - 140 kHz         | Power                             |   |
| Vertical scan range            | 23 - 75 Hz           | Energy efficiency class (SDR) *   | F   |
| Viewable size, horizontal      | 69.7 cm              | Power consumption (typical) *     | 53.1 W  |
| Viewable size, vertical        | 39.2 cm              | Power consumption (standby) *     | 0.3 W   |
| Sync-on-green (SOG)            | ✔                    | Power consumption (max)           | 0.3 W   |
| Display diagonal (metric)      | 80 cm                | Power consumption (PowerSave)     | 30.5 W  |
| DDC/CI                         | ✔                    |                                   |   |
| Haze rate                      | 25%                  |                                   |   |

| Display                                      |                                    | Power                             |   |
|--|------------------------------------|-----------------------------------|---|
| Surface hardness                             | 3H                                 | AC input voltage                  | 100 - 240 V   |
| Colour depth                                 | 10 bit                             | AC input frequency                | 50/60 Hz  |
| sRGB coverage (typical)                      | 122%                               | Operational conditions            |   |
| NTSC coverage (typical)                      | 106%                               | Operating temperature (T-T)       | 0 - 40 °C   |
| Display sRGB                                 | ✓                                  | Storage temperature (T-T)         | -20 - 60 °C   |
| Performance                                  |                                    | Operating relative humidity (H-H) | 20 - 80%  |
| NVIDIA G-SYNC *                              | ✗                                  | Operating altitude                | 0 - 3658 m  |
| AMD FreeSync *                               | ✗                                  | Non-operating altitude            | 3658 - 12192 m  |
| Component video sync                         | Separate sync, Sync-on-green (SOG) | Weight & dimensions               |   |
| Flicker-free technology                      | ✓                                  | Width (with stand)                | 714 mm  |
| Low Blue Light technology                    | ✓                                  | Depth (with stand)                | 280 mm  |
| Windows operating systems supported          | Windows 10, Windows 11             | Height (with stand)               | 631 mm  |
| Mac operating systems supported              | ✓                                  | Weight (with stand)               | 11.3 kg   |
| Multimedia                                   |                                    | Width (without stand)             | 714 mm  |
| Number of speakers                           | 2                                  | Depth (without stand)             | 62 mm   |
| RMS rated power                              | 3 W                                | Height (without stand)            | 422 mm  |
| Built-in speaker(s) *                        | ✓                                  | Weight (without stand)            | 7.38 kg   |
| Built-in camera *                            | ✗                                  | Packaging data                    |   |
| Design                                       |                                    | Package width                     | 930 mm  |
| Market positioning *                         | Business                           | Package depth                     | 186 mm  |
| Product colour *                             | Black                              | Package height                    | 563 mm  |
| Ports & interfaces                           |                                    | Package weight                    | 16 kg   |
| Built-in USB hub *                           | ✓                                  | Packaging content                 |   |
| USB hub version                              | 3.2 Gen 1 (3.1 Gen 1)              | Stand included                    | ✓   |
| USB upstream port type                       | USB Type-B                         | Cables included                   | AC, DisplayPort, HDMI   |
| Number of upstream ports                     | 1                                  | Sustainability                    |   |
| Number of USB Type-B upstream ports quantity | 1                                  | Doesn't contain                   | Lead, Mercury   |
| USB Type-A downstream ports quantity         | 4                                  | Other features                    |   |
| HDMI *                                       | ✓                                  | HBR3 support                      | ✓   |
| HDMI ports quantity                          | 1                                  | Recyclable packaging material     | 100%  |
| HDMI version                                 | 2.0                                | EasyRead mode                     | ✓   |
| DisplayPorts quantity                        | 1                                  | LowBlue mode                      | ✓   |
| DisplayPort version                          | 1.4                                | User guide                        | ✓   |
|  |                                    | Compliance certificates           | CB, CE, EAC, Federal Communications Commission (FCC), GS mark, RoHS, TÜV mark, UKCA |
|  |                                    | Mean time between failures (MTBF) | 70000 h   |
|  |                                    | Recycling data                    |   |
|  |                                    | Post-consumer recycled plastic    | 85%   |



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