

## Philips P Line 346P1CRH/00 computer monitor 86.4 cm (34") 3440 x 1440 pixels UltraWide Quad HD LED Black

**Brand :** Philips

**Product family:** P Line

**Product code:** 346P1CRH/00

**Product name :** 346P1CRH/00

- CrystalClear images with UltraWide QHD 3440 x 1440 pixels
- MultiView enables simultaneous dual connect and view
- Effortlessly smooth action with Adaptive-Sync technology
- Built-in USB-C docking station
- Built-in KVM switch to easily switch between sources
- Securely sign in with pop-up webcam with Windows Hello
- DisplayHDR 400 for more lifelike colourful visuals
- Less eye fatigue with Flicker-Free technology
- LowBlue Mode for easy-on-the-eyes productivity
- Tilt, swivel and height-adjust for an ideal viewing position
- PowerSensor saves up to 70% energy costs

Monitor 346P1CRH Curved UltraWide LCD Monitor with USB-C



Philips P Line 346P1CRH/00 computer monitor 86.4 cm (34") 3440 x 1440 pixels UltraWide Quad HD LED Black:

The Philips Brilliance curved WQHD display with DisplayHDR 400 gives crisp, outstanding visuals. USB-C and a secure pop-up webcam with Windows Hello increase your productivity.

| Display                               |                      | Ergonomics                                |                                                                                                                                                                                                         |
|---------------------------------------|----------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display diagonal *                    | 86.4 cm (34")        | VESA mounting *                           | ✓                                                                                                                                                                                                       |
| Display resolution *                  | 3440 x 1440 pixels   | Panel mounting interface                  | 100 x 100 mm                                                                                                                                                                                            |
| HD type *                             | UltraWide Quad HD    | Cable lock slot *                         | ✓                                                                                                                                                                                                       |
| Native aspect ratio *                 | 21:9                 | Cable lock slot type                      | Kensington                                                                                                                                                                                              |
| Display technology *                  | LED                  | Height adjustment *                       | ✓                                                                                                                                                                                                       |
| Panel type *                          | VA                   | Adjustable height (max)                   | 18 cm                                                                                                                                                                                                   |
| Backlight type                        | W-LED                | Swivelling                                | ✓                                                                                                                                                                                                       |
| Touchscreen *                         | ✗                    | Swivel angle range                        | -180 - 180°                                                                                                                                                                                             |
| Display brightness (typical)          | 500 cd/m²            | Tilt adjustment                           | ✓                                                                                                                                                                                                       |
| Response time *                       | 4 ms                 | Tilt angle range                          | -5 - 25°                                                                                                                                                                                                |
| Anti-glare screen                     | ✓                    | Picture-in-Picture                        | ✓                                                                                                                                                                                                       |
| Screen shape *                        | Curved               | On Screen Display (OSD)                   | ✓                                                                                                                                                                                                       |
| Screen curvature rating               | 1500R                | 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 |
| Supported graphics resolutions        | 3440 x 1440          |                                           |                                                                                                                                                                                                         |
| Aspect ratio                          | 21:9                 |                                           |                                                                                                                                                                                                         |
| Contrast ratio (typical) *            | 3000:1               | Number of OSD languages                   | 21                                                                                                                                                                                                      |
| Contrast ratio (dynamic)              | 80000000:1           | Plug and Play                             | ✓                                                                                                                                                                                                       |
| Dynamic contrast ratio marketing name | SmartContrast        | LED indicators                            | Operation, Stand-by                                                                                                                                                                                     |
| Maximum refresh rate *                | 100 Hz               | Power                                     |                                                                                                                                                                                                         |
| Viewing angle, horizontal             | 178°                 | Energy efficiency class (SDR) *           | F                                                                                                                                                                                                       |
| Viewing angle, vertical               | 178°                 | Energy efficiency class (HDR) *           | G                                                                                                                                                                                                       |
| Display number of colours *           | 16.7 million colours | Energy consumption (SDR) per 1000 hours * | 31 kWh                                                                                                                                                                                                  |
| Pixel pitch                           | 0.23175 x 0.23175 mm | Energy consumption (HDR) per 1000 hours * | 67 kWh                                                                                                                                                                                                  |
| Pixel density                         | 110 ppi              | Power consumption (typical) *             | 34.1 W                                                                                                                                                                                                  |
| Horizontal scan range                 | 30 - 160 kHz         |                                           |                                                                                                                                                                                                         |
| Vertical scan range                   | 48 - 100 Hz          |                                           |                                                                                                                                                                                                         |
| Viewable size, horizontal             | 79.7 cm              |                                           |                                                                                                                                                                                                         |
| Viewable size, vertical               | 33.4 cm              |                                           |                                                                                                                                                                                                         |

| Display                                      |                               | Power                             |                                                                                      |
|----------------------------------------------|-------------------------------|-----------------------------------|--------------------------------------------------------------------------------------|
| Digital horizontal frequency                 | 30 - 160 kHz                  | Power consumption (standby) *     | 0.5 W                                                                                |
| Digital vertical frequency                   | 48 - 100 Hz                   | Power consumption (off)           | 0 W                                                                                  |
| Display diagonal (metric)                    | 86.36 cm                      | Power consumption (PowerSave)     | 33 W                                                                                 |
| High Dynamic Range (HDR) supported           | ✓                             | AC input voltage                  | 100 - 240 V                                                                          |
| High Dynamic Range (HDR) technology          | DisplayHDR 400                | AC input frequency                | 50 - 60 Hz                                                                           |
| DDC/CI                                       | ✓                             | Power supply type                 | Internal                                                                             |
| Haze rate                                    | 25%                           | Energy efficiency scale           | A to G                                                                               |
| Surface hardness                             | 2H                            | Operational conditions            |                                                                                      |
| Colour gamut standard                        | sRGB                          | Operating temperature (T-T)       | 0 - 40 °C                                                                            |
| Colour gamut                                 | 98%                           | Storage temperature (T-T)         | -20 - 60 °C                                                                          |
| sRGB coverage (typical)                      | 120%                          | Operating relative humidity (H-H) | 20 - 80%                                                                             |
| NTSC coverage (typical)                      | 98%                           | Operating altitude                | 0 - 3658 m                                                                           |
| Adobe RGB coverage                           | 88%                           | Non-operating altitude            | 0 - 12192 m                                                                          |
| Screen curvature                             | 150 cm                        | Weight & dimensions               |                                                                                      |
| 3D                                           | ✗                             | Width (with stand)                | 807 mm                                                                               |
| Separate H/V sync                            | ✓                             | Depth (with stand)                | 250 mm                                                                               |
| DCI-P3 coverage                              | 90%                           | Height (with stand)               | 601 mm                                                                               |
| Display sRGB                                 | ✓                             | Weight (with stand)               | 11.7 kg                                                                              |
| Colour space supported                       | Adobe RGB, DCI-P3, NTSC, sRGB | Width (without stand)             | 807 mm                                                                               |
| Performance                                  |                               | Depth (without stand)             | 110 mm                                                                               |
| NVIDIA G-SYNC *                              | ✗                             | Height (without stand)            | 367 mm                                                                               |
| AMD FreeSync *                               | ✗                             | Weight (without stand)            | 7.95 kg                                                                              |
| VESA Adaptive Sync support                   | ✓                             | Packaging data                    |                                                                                      |
| Component video sync                         | Separate Sync                 | Package width                     | 904 mm                                                                               |
| Flicker-free technology                      | ✓                             | Package depth                     | 282 mm                                                                               |
| Low Blue Light technology                    | ✓                             | Package height                    | 525 mm                                                                               |
| Multimedia                                   |                               | Package weight                    | 15.5 kg                                                                              |
| Number of speakers                           | 2                             | Packaging content                 |                                                                                      |
| RMS rated power                              | 10 W                          | Stand included                    | ✓                                                                                    |
| Built-in speaker(s) *                        | ✓                             | Cables included                   | HDMI, DisplayPort, USB Type-C, AC                                                    |
| Megapixel (approx.)                          | 2 MP                          | Manual                            | ✓                                                                                    |
| Built-in microphone                          | ✓                             | Bundled software                  | SmartControl                                                                         |
| Built-in camera *                            | ✓                             | Sustainability                    |                                                                                      |
| Design                                       |                               | Sustainability certificates       | ENERGY STAR                                                                          |
| Market positioning *                         | Business                      | Doesn't contain                   | Mercury, PVC/BFR                                                                     |
| Product colour *                             | Black                         | Other features                    |                                                                                      |
| Front bezel colour                           | Black                         | HBR3 support                      | ✓                                                                                    |
| Feet colour                                  | Black                         | On/off switch                     | ✓                                                                                    |
| Ports & interfaces                           |                               | USB Power Delivery revision       | 3.0                                                                                  |
| Built-in USB hub *                           | ✓                             | Picture-by-Picture (PbP)          | ✓                                                                                    |
| USB hub version                              | 3.2 Gen 2 (3.1 Gen 2)         | Exterior finish type              | Textured                                                                             |
| USB upstream port type                       | USB Type-B, USB Type-C        | Heavy metals free                 | Hg (mercury), Pb (lead)                                                              |
| Number of upstream ports                     | 2                             | Light sensor                      | ✓                                                                                    |
| Number of USB Type-C upstream ports quantity | 1                             | EasyRead mode                     | ✓                                                                                    |
| USB Type-A downstream ports quantity         | 4                             | LowBlue mode                      | ✓                                                                                    |
| USB Type-C DisplayPort Alternate Mode        | ✓                             | Philips SmartUniformity           | 93 - 105%                                                                            |
| USB Power Delivery (USB PD)                  | ✓                             | Compliance certificates           | RoHS                                                                                 |
| USB Power Delivery up to                     | 90 W                          | Picture enhancement               | SmartImage                                                                           |
| DVI port                                     | ✗                             | MultiView                         | PIP/PBP mode*, 2 x devices                                                           |
| HDMI *                                       | ✓                             | Regulatory Approvals              | CB; cETLus; FCC Class B; CE Mark; TUV/GS; TUV Ergo; CU-EAC; UKRAINIAN; CCC; CEL; RCM |
| HDMI ports quantity                          | 1                             | Delta E                           | 2                                                                                    |
| HDMI version                                 | 2.0                           | Mean time between failures (MTBF) | 70000 h                                                                              |
|                                              |                               | Ethernet LAN data rates           | 10,100,1000 Mbit/s                                                                   |
|                                              |                               | Ethernet LAN (RJ-45) ports        | 1                                                                                    |
|                                              |                               | Wake-on-LAN                       | ✓                                                                                    |

| Ports & interfaces    |     | Other features                       |                                                                                             |
|-----------------------|-----|--------------------------------------|---------------------------------------------------------------------------------------------|
| DisplayPorts quantity | 1   | Certification                        | CB, cETLus, FCC Class B, CE Mark, TUV/GS, TUV Ergo, SEMKO, CU-EAC, UKRAINIAN, CCC, CEL, RCM |
| DisplayPort version   | 1.4 |                                      |                                                                                             |
| Audio input           | ✗   |                                      |                                                                                             |
| Headphone out *       | ✓   | Recycling data                       |                                                                                             |
| Headphone outputs     | 1   | Total amount of recyclable materials | 100%                                                                                        |
| HDCP                  | ✓   | Recyclable packaging material        | 100%                                                                                        |
| HDCP version          | 2.2 | Post-consumer recycled plastic       | 35%                                                                                         |
| DisplayPort output    | ✓   | Logistics data                       |                                                                                             |
| Network               |     | Harmonized System (HS) code          | 85285210                                                                                    |
| Ethernet LAN          | ✓   |                                      |                                                                                             |



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### Catalog Object Cloud



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