

PHILIPS

Philips 6000 series 45B1U6900CH/00 LED display 113 cm (44.5") 5120 x 1440 pikseliä UltraWide Dual Quad HD musta

Tuotemerkki : Philips

Tuoteperhe: 6000 series

Tuotekoodi: 45B1U6900CH/00

Tuotteen nimi :
45B1U6900CH/00



Curved Business Monitor 45B1U6900CH Kaareva 32:9 SuperWide -näyttö, jossa on USB-C

Philips 6000 series 45B1U6900CH/00 LED display 113 cm (44.5") 5120 x 1440 pikseliä UltraWide Dual Quad HD musta:

Tämä USB-C-näyttö on suunniteltu videoiden katseluun, tiedonsiirtoon ja virransyöttöön. Sisäinen 5 megapikselin web-kamera tarjoaa tarkan kuvan ja vastamelumikrofoni varmistaa, että sinut kuullaan. Esiin kääntyvä web-kamera nopeuttaa käyttöä ja parantaa suojausta.

Philips 6000 series 45B1U6900CH/00. Näytön halkaisija: 113 cm (44.5"), Näytön erottelutarkkuus: 5120 x 1440 pikseliä, HD-tyyppi: UltraWide Dual Quad HD, Näytön teknologia: LED, Vasteaika (tyypillinen): 4 ms, Vakiokuvasuhde: 32:9, Katselukulma, vaakasuora: 178°, Katselukulma, pystysuora: 178°. Sisäiset kaiuttimet. Sisäänrakennettu USB-keskus, USB-keskuksen versio: 3.2 Gen 2 (3.1 Gen 2). VESA-kiinnitys, Korkeudensäätö. Tuotteen väri: musta



| Display | | Network | |
|---------------------------------------|------------------------|-----------------------------------|---|
| Display diagonal * | 113 cm (44.5") | Ethernet LAN | ✓ |
| Display resolution * | 5120 x 1440 pixels | Ergonomics | |
| HD type * | UltraWide Dual Quad HD | VESA mounting * | ✓ |
| Native aspect ratio * | 32:9 | Panel mounting interface | 100 x 100 mm |
| Display technology * | LED | Cable lock slot * | ✓ |
| Panel type * | VA | Cable lock slot type | Kensington |
| Backlight type | W-LED | Height adjustment * | ✓ |
| Touchscreen * | ✗ | Adjustable height (max) | 15 cm |
| Display brightness (typical) | 450 cd/m ² | Swivelling | ✓ |
| Response time * | 4 ms | Swivel angle range | -45 - 45° |
| Anti-glare screen | ✓ | Tilt adjustment | ✓ |
| Screen shape * | Curved | Tilt angle range | -5 - 15° |
| Screen curvature rating | 1500R | Picture-in-Picture | ✓ |
| Contrast ratio (typical) * | 3000:1 | On Screen Display (OSD) | ✓ |
| Contrast ratio (dynamic) | 80000000:1 | 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 |
| Dynamic contrast ratio marketing name | SmartContrast | Number of OSD languages | 21 |
| Maximum refresh rate * | 75 Hz | Plug and Play | ✓ |
| Viewing angle, horizontal | 178° | LED indicators | Operation, Stand-by |
| Viewing angle, vertical | 178° | Power | |
| Display number of colours * | 16.7 million colours | Energy efficiency class (SDR) * | G |
| Pixel pitch | 0.2124 x 0.2124 mm | Power consumption (typical) * | 46.3 W |
| Pixel density | 120 ppi | Power consumption (standby) * | 0.3 W |
| Horizontal scan range | 30 - 114 kHz | Power consumption (PowerSave) | 39.4 W |
| Vertical scan range | 48 - 75 Hz | | |
| Viewable size, horizontal | 108.7 cm | | |
| Viewable size, vertical | 30.6 cm | | |
| Display diagonal (metric) | 113 cm | | |

| | | | |
|---------------------------------------|-----------------------|-----------------------------------|--|
| Display | | Power | |
| 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% | Operational conditions | |
| Surface hardness | 2H | Operating temperature (T-T) | 0 - 40 °C |
| Colour depth | 8 bit | Storage temperature (T-T) | -20 - 60 °C |
| sRGB coverage (typical) | 123% | Operating relative humidity (H-H) | 20 - 80% |
| NTSC coverage (typical) | 107% | Operating altitude | 0 - 3658 m |
| Display sRGB | ✓ | Non-operating altitude | 0 - 12192 m |
| Performance | | Weight & dimensions | |
| VESA Adaptive Sync support | ✓ | Width (with stand) | 1085 mm |
| Component video sync | Separate sync | Depth (with stand) | 238 mm |
| Flicker-free technology | ✓ | Height (with stand) | 515 mm |
| Multimedia | | Weight (with stand) | 13 kg |
| Number of speakers | 2 | Width (without stand) | 1085 mm |
| Built-in speaker(s) * | ✓ | Depth (without stand) | 158 mm |
| Megapixel (approx.) | 5 MP | Height (without stand) | 337 mm |
| Built-in microphone | ✓ | Weight (without stand) | 9.9 kg |
| Built-in camera * | ✓ | Packaging data | |
| Design | | Package width | 1180 mm |
| Market positioning * | Business | Package depth | 535 mm |
| Product colour * | Black | Package height | 235 mm |
| Frameless design | ✓ | Package weight | 17.3 kg |
| Front bezel colour | Black | Packaging content | |
| Feet colour | Black | Stand included | ✓ |
| Ports & interfaces | | Cables included | HDMI, DisplayPort, USB Type-C, AC |
| Built-in USB hub * | ✓ | Manual | ✓ |
| USB hub version | 3.2 Gen 2 (3.1 Gen 2) | Bundled software | SmartControl |
| USB upstream port type | USB Type-C | Sustainability | |
| Number of upstream ports | 2 | Sustainability certificates | ENERGY STAR, TCO |
| USB Type-A downstream ports quantity | 4 | Doesn't contain | Mercury, PVC/BFR |
| USB Type-C downstream ports quantity | 1 | Other features | |
| USB Type-C DisplayPort Alternate Mode | ✓ | HBR3 support | ✓ |
| USB Power Delivery (USB PD) | ✓ | Compatible operating systems | Mac OS X, Windows 11/10/8.1/8 |
| USB Power Delivery up to | 100 W | Picture-by-Picture (PbP) | ✓ |
| HDMI * | ✓ | Exterior finish type | Textured |
| HDMI ports quantity | 2 | Picture enhancement | SmartImage |
| HDMI version | 2.0 | Recyclable packaging material | 100% |
| DisplayPorts quantity | 1 | Regulatory Approvals | CB; CE Mark; FCC Class B; ICES-003; CU-EAC; EAEU RoHS; TUV Ergo; TUV/GS; TUV Eyesafe certified; cETLus |
| DisplayPort version | 1.4 | Delta E | 2 |
| Audio output | ✓ | Light sensor | ✓ |
| Microphone in | ✓ | EasyRead mode | ✓ |
| Built-in KVM switch | ✓ | LowBlue mode | ✓ |
| HDCP | ✓ | Philips SmartUniformity | 93 - 105% |
| HDCP version | 1.4/2.2 | Compliance certificates | RoHS |
| AC (power) in | ✓ | Mean time between failures (MTBF) | 70000 h |
| | | Ethernet LAN data rates | 10,100,1000 Mbit/s |
| | | Wake-on-LAN | ✓ |
| | | Recycling data | |
| | | Post-consumer recycled plastic | 85% |



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