

# Philips 40B1U5600 - 5000 Series

LED monitor - USB - 40" (39.53" viewable) - 3440 x 1440 WQHD @ 120 Hz - IPS - 500 cd/m² - 1200:1 - DisplayHDR 400 - 4 ms - HDMI - DisplayPort - USB-C - speakers - black

|                       |               |
|-----------------------|---------------|
| Group                 | Flat Screens  |
| Manufacturer          | Philips       |
| Manufacturer item no. | 40B1U5600/00  |
| EAN/UPC               | 8712581797478 |



## Description

Philips 40B1U5600 - 5000 Series - LED monitor - USB - 40" (39.53" viewable) - 3440 x 1440 WQHD @ 120 Hz - IPS - 500 cd/m² - 1200:1 - DisplayHDR 400 - 4 ms - HDMI, DisplayPort, USB-C - speakers - black

## Main features

|                                                    |                                                                     |
|----------------------------------------------------|---------------------------------------------------------------------|
| Product Description                                | Philips 40B1U5600 - 5000 Series - LED monitor - 40" - HDR           |
| Device Type                                        | LED-backlit LCD monitor - 40"                                       |
| Energy Class                                       | Class F                                                             |
| Power Consumption (On mode)                        | 39 W                                                                |
| KVM Switch                                         | USB                                                                 |
| Features                                           | KVM Switch, USB 3.2 Gen 1/USB-C hub, USB PD 100 Watt                |
| Panel Type                                         | IPS                                                                 |
| Aspect Ratio                                       | 21:9                                                                |
| Native Resolution                                  | WQHD 3440 x 1440 (DisplayPort: 120 Hz, HDMI: 100 Hz, USB-C: 120 Hz) |
| Pixel Pitch                                        | 0.26925 mm                                                          |
| Brightness                                         | 500 cd/m²                                                           |
| Contrast Ratio                                     | 1200:1 / 50000000:1 (dynamic)                                       |
| HDR Capable                                        | DisplayHDR 400                                                      |
| Response Time                                      | 4 ms (grey-to-grey)                                                 |
| Colour Support                                     | 16.7 million colours (8-bit)                                        |
| Colour Gamut                                       | 102% NTSC (CIE 1976), 121% sRGB (CIE 1931)                          |
| Input Connectors                                   | HDMI, DisplayPort, USB-C                                            |
| Display Position Adjustments                       | Height, swivel, tilt                                                |
| Screen Coating                                     | Anti-glare, 3H Hard Coating, Haze 25%                               |
| Voltage                                            | AC 100-240 V (50/60 Hz)                                             |
| Colour                                             | Black                                                               |
| Dimensions (WxDxH) - with stand (highest position) | 94.4 cm x 28 cm x 62.8 cm                                           |

|                         |                                                                                                                                                                        |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Weight                  | 13.94 kg                                                                                                                                                               |
| Environmental Standards | TCO Certified Edge Displays, TCO Certified Displays 9, ENERGY STAR Qualified                                                                                           |
| Compliant Standards     | Plug and Play, FCC Class B certified, TUV GS, ICES-003, SEMKO, CB, TUV Ergo, DDC/CI, cETLus, CU-EAC, HDCP 2.2, HDCP 1.4, USB Power Delivery 3.0, 2012/19/EU, EAEU RoHS |

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