

## Philips 5000 series 40B1U5601H/00 tietokoneen litteä näyttö 101,6 cm (40") 3440 x 1440 pikseliä Wide Quad HD LCD musta

**Tuotemerkki :** Philips

**Tuoteperhe:** 5000 series

**Tuotekoodi:** 40B1U5601H/00

**Tuotteen nimi :**  
40B1U5601H/00



Business Monitor 40B1U5601H UltraWide-LCD-näyttö, jossa on USB-C-telakointi

Philips 5000 series 40B1U5601H/00 tietokoneen litteä näyttö 101,6 cm (40") 3440 x 1440 pikseliä Wide Quad HD LCD musta:

Tämä USB-C-näyttö on suunniteltu videoiden katseluun, tiedonsiirtoon ja virransyöttöön. Sisäinen 5 megapikselin web-kamera tarjoaa tarkan kuvan ja melua vaimentava mikrofoni varmistaa, että sinut kuullaan. Windows Hello -web-kamera nopeuttaa käyttöä ja parantaa suojausta.

Philips 5000 series 40B1U5601H/00. Näytön halkaisija: 101,6 cm (40"), Näytön erottelutarkkuus: 3440 x 1440 pikseliä, HD-tyyppi: Wide Quad HD, Näytön teknologia: LCD, Vasteaika (tyypillinen): 4 ms, Vakiokuvasuhde: 21:9, 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		Ergonomics	
Display diagonal *	101.6 cm (40")	VESA mounting *	✓
Display resolution *	3440 x 1440 pixels	Panel mounting interface	100 x 100 mm
HD type *	Wide Quad HD	Cable lock slot *	✓
Native aspect ratio *	21:9	Cable lock slot type	Kensington
Display technology *	LCD	Height adjustment *	✓
Panel type *	IPS	Height adjustment	15 cm
Backlight type	W-LED	Swivelling	✓
Touchscreen *	✗	Swivel angle range	-180 - 180°
Display brightness (typical)	300 cd/m <sup>2</sup>	Tilt angle range	-5 - 30°
Response time *	4 ms	Picture-in-Picture	✓
Anti-glare screen	✓	On Screen Display (OSD)	✓
Screen shape *	Flat	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
Contrast ratio (typical) *	1200:1	Plug and Play	✓
Contrast ratio (dynamic)	50000000:1	LED indicators	Operation, Stand-by
Dynamic contrast ratio marketing name	SmartContrast	<b>Power</b>	
Maximum refresh rate *	100 Hz	Energy efficiency class (SDR) *	G
Viewing angle, horizontal	178°	Energy efficiency class (HDR) *	G
Viewing angle, vertical	178°	Energy consumption (SDR) per 1000 hours *	41 kWh
Display number of colours *	16.7 million colours	Energy consumption (HDR) per 1000 hours *	60 kWh
Pixel pitch	0.26925 x 0.26925 mm	Power consumption (typical) *	40.2 W
Pixel density	94 ppi	Power consumption (standby) *	0.4 W
Horizontal scan range	30 - 160 kHz	Power consumption (PowerSave)	31.4 W
Vertical scan range	48 - 100 Hz		
Viewable size, horizontal	92.6 cm		
Viewable size, vertical	38.8 cm		
Digital horizontal frequency	30 - 190 kHz		
Digital vertical frequency	48 - 120 Hz		
Display diagonal (metric)	100.4 cm		

<b>Display</b>		<b>Power</b>	
High Dynamic Range (HDR) supported	✓	AC input voltage	100 - 240 V
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	AC input frequency	50 - 60 Hz
DDC/CI	✓	Power supply type	Internal
Haze rate	25%	Energy efficiency scale	A to G
Surface hardness	3H	European Product Registry for Energy Labelling (EPREL) code	1389949
Colour depth	8 bit	<b>Operational conditions</b>	
Colour gamut standard	sRGB	Operating temperature (T-T)	0 - 40 °C
sRGB coverage (typical)	121%	Storage temperature (T-T)	-20 - 60 °C
NTSC coverage (typical)	102%	Operating relative humidity (H-H)	20 - 80%
Display sRGB	✓	Operating altitude	0 - 3658 m
<b>Performance</b>		Non-operating altitude	3658 - 12192 m
NVIDIA G-SYNC *	✗	<b>Weight &amp; dimensions</b>	
AMD FreeSync *	✗	Width (with stand)	944 mm
Fast charging	✓	Depth (with stand)	280 mm
Fast charging technology	Power Delivery	Height (with stand)	628 mm
Component video sync	Separate sync	Weight (with stand)	14.1 kg
Flicker-free technology	✓	Width (without stand)	944 mm
Low Blue Light technology	✓	Depth (without stand)	54 mm
<b>Multimedia</b>		Height (without stand)	419 mm
Number of speakers	2	Weight (without stand)	9.9 kg
RMS rated power	10 W	<b>Packaging data</b>	
Built-in speaker(s) *	✓	Package width	1070 mm
Megapixel (approx.)	5 MP	Package depth	226 mm
Built-in microphone	✓	Package height	507 mm
Built-in camera *	✓	Package weight	17.8 kg
<b>Design</b>		<b>Packaging content</b>	
Market positioning *	Business	Stand included	✓
Product colour *	Black	Cables included	HDMI, DisplayPort, USB Type-C, AC
Front bezel colour	Black	Manual	✓
Feet colour	Black	Bundled software	SmartControl
<b>Ports &amp; interfaces</b>		<b>Sustainability</b>	
Built-in USB hub *	✓	Sustainability compliance	✓
USB hub version	3.2 Gen 2 (3.1 Gen 2)	Sustainability certificates	ENERGY STAR
USB upstream port type	USB Type-C	Doesn't contain	Mercury, PVC/BFR
Number of upstream ports	2	<b>Other features</b>	
Number of USB Type-C upstream ports quantity	2	HBR3 support	✓
USB Type-A downstream ports quantity	4	Compatible operating systems	Mac OS X Windows 11 / 10 / 8.1 / 8 / 7
USB Type-C downstream ports quantity	1	Picture-by-Picture (PbP)	✓
USB Type-C DisplayPort Alternate Mode	✓	Exterior finish type	Textured
USB Power Delivery (USB PD)	✓	Picture enhancement	SmartImage
USB Power Delivery up to	100 W	Recyclable packaging material	100%
HDMI *	✓	Regulatory Approvals	CB; CE Mark; FCC Class B; ICES-003; CU-EAC; EAEU RoHS; SEMKO; TUV Ergo; TUV/GS; cETLus
HDMI ports quantity	1	Delta E	2
HDMI version	2.0	Light sensor	✓
DisplayPorts quantity	1	EasyRead mode	✓
DisplayPort version	1.4	LowBlue mode	✓
Audio output	✓	Philips SmartUniformity	93 - 105%
HDCP	✓	Compliance certificates	RoHS
HDCP version	1.4/2.2	Mean time between failures (MTBF)	70000 h
DisplayPort output	✓	Ethernet LAN data rates	10,100,1000 Mbit/s
		Wake-on-LAN	✓
		<b>Recycling data</b>	
		Post-consumer recycled plastic	85%

**Network**

Ethernet LAN





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