

PHILIPS

Philips 5000 series 40B1U5600/00 Monitor PC 101,6 cm (40") 3440 x 1440 Pixel Wide Quad HD LCD Nero

Marchio : Philips

Famiglia del prodotto: 5000 series

Codice prodotto: 40B1U5600/00

Nome del prodotto :
40B1U5600/00



Business Monitor 40B1U5600 Monitor LCD UltraWide con USB-C

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Questo monitor multifunzione USB-C Philips offre una configurazione senza ingombro. Tramite un solo cavo, potrai visualizzare video fluidi ad alta risoluzione, trasferire dati e caricare il computer portatile. Il supporto per cuffie assicura un sistema di gestione dei cavi impeccabile.

Philips 5000 series 40B1U5600/00. Dimensioni diagonale schermo: 101,6 cm (40"), Risoluzione del display: 3440 x 1440 Pixel, Tipologia HD: Wide Quad HD, Tecnologia display: LCD, Tempo di risposta: 4 ms, Rapporto d'aspetto nativo: 21:9, 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 *	101.6 cm (40")	HDCP version	1.4/2.2
Display resolution *	3440 x 1440 pixels	Ergonomics	
HD type *	Wide Quad HD	VESA mounting *	✓
Native aspect ratio *	21:9	Panel mounting interface	100 x 100 mm
Display technology *	LCD	Cable lock slot *	✓
Panel type *	IPS	Cable lock slot type	Kensington
Backlight type	W-LED	Height adjustment *	✓
Touchscreen *	✗	Adjustable height (max)	15 cm
Display brightness (typical)	500 cd/m ²	Swivelling	✓
Response time *	4 ms	Swivel angle range	-180 - 180°
Anti-glare screen	✓	Tilt angle range	-5 - 30°
Screen shape *	Flat	Picture-in-Picture	✓
Contrast ratio (typical) *	1200:1	On Screen Display (OSD)	✓
Contrast ratio (dynamic)	50000000:1	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	Plug and Play	✓
Maximum refresh rate *	100 Hz	LED indicators	Operation, Stand-by
Viewing angle, horizontal	178°	Power	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	F
Display number of colours *	16.7 million colours	Energy efficiency class (HDR) *	G
Pixel pitch	0.26925 x 0.26925 mm	Energy consumption (SDR) per 1000 hours *	39 kWh
Pixel density	94 ppi	Energy consumption (HDR) per 1000 hours *	70 kWh
Horizontal scan range	30 - 160 kHz	Power consumption (typical) *	36 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		Power	
High Dynamic Range (HDR) supported	✓	Power consumption (standby) *	0.4 W
High Dynamic Range (HDR) technology	DisplayHDR 400	AC input voltage	100 - 240 V
DDC/CI	✓	AC input frequency	50 - 60 Hz
Haze rate	25%	Power supply type	Internal
Surface hardness	3H	Energy efficiency scale	A to G
Colour depth	8 bit	European Product Registry for Energy Labelling (EPREL) code	1366224
Colour gamut standard	sRGB	Operational conditions	
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
Performance		Non-operating altitude	3658 - 12192 m
NVIDIA G-SYNC *	✗	Weight & dimensions	
AMD FreeSync *	✗	Width (with stand)	944 mm
Fast charging	✓	Depth (with stand)	280 mm
Fast charging technology	Power Delivery	Height (with stand)	628 mm
VESA Adaptive Sync support	✓	Weight (with stand)	13.9 kg
Component video sync	Separate sync	Width (without stand)	944 mm
Flicker-free technology	✓	Depth (without stand)	54 mm
Low Blue Light technology	✓	Height (without stand)	419 mm
Multimedia		Weight (without stand)	9.72 kg
Number of speakers	2	Packaging data	
RMS rated power	10 W	Package width	1070 mm
Built-in speaker(s) *	✓	Package depth	226 mm
Built-in camera *	✗	Package height	507 mm
Design		Package weight	17.6 kg
Market positioning *	Business	Packaging content	
Product colour *	Black	Stand included	✓
Front bezel colour	Black	Cables included	HDMI, DisplayPort, USB Type-C, AC
Feet colour	Black	Manual	✓
Ports & interfaces		Bundled software	SmartControl
Built-in USB hub *	✓	Sustainability	
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Sustainability compliance	✓
USB upstream port type	USB Type-B, USB Type-C	Sustainability certificates	ENERGY STAR
Number of upstream ports	2	Doesn't contain	Mercury, PVC/BFR
Number of USB Type-B upstream ports quantity	1	Other features	
Number of USB Type-C upstream ports quantity	1	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
Recycling data		Mean time between failures (MTBF)	70000 h
		Post-consumer recycled plastic	85%



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