

**Philips 6000 series 45B1U6900C/00 LED display 113 cm (44.5")  
5120 x 1440 pikseliä UltraWide Dual Quad HD musta**

**Tuotemerkki :** Philips

**Tuoteperhe:** 6000 series

**Tuotekoodi:** 45B1U6900C/00

**Tuotteen nimi :**  
45B1U6900C/00



Curved Business Monitor 45B1U6900C Kaareva 32:9 SuperWide -näyttö, jossa on USB-C

Philips 6000 series 45B1U6900C/00 LED display 113 cm (44.5") 5120 x 1440 pikseliä UltraWide Dual Quad HD musta:

Tämä Philipsin USB-C-monitoiminäyttö on vaivaton asentaa. Voit katsella teräväpiirtokuvaa, siirtää tietoja ja ladata kannettavan samalla kaapelilla. Kuulokepidike vie kaapelien hallinnan aivan uudelle tasolle.

Philips 6000 series 45B1U6900C/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 1 (3.1 Gen 1). VESA-kiinnitys, Korkeudensäätö. Tuotteen väri: musta



Display		Network	
Display diagonal *	113 cm (44.5")	Ethernet LAN	✓
Display resolution *	5120 x 1440 pixels	<b>Ergonomics</b>	
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 *	✗	Height adjustment	15 cm
Display brightness (typical)	450 cd/m <sup>2</sup>	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°	<b>Power</b>	
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)	36.5 W
Vertical scan range	48 - 75 Hz		
Viewable size, horizontal	108.7 cm		
Viewable size, vertical	30.6 cm		
Display diagonal (metric)	113 cm		

<b>Display</b>		<b>Power</b>	
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%	<b>Operational conditions</b>	
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
<b>Performance</b>		<b>Weight &amp; dimensions</b>	
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
<b>Multimedia</b>		Weight (with stand)	12.8 kg
Number of speakers	2	Width (without stand)	1085 mm
Built-in speaker(s) *	✓	Depth (without stand)	158 mm
Built-in camera *	✗	Height (without stand)	337 mm
<b>Design</b>		Weight (without stand)	9.75 kg
Market positioning *	Business	<b>Packaging data</b>	
Product colour *	Black	Package width	1180 mm
Frameless design	✓	Package depth	535 mm
Front bezel colour	Black	Package height	235 mm
Feet colour	Black	Package weight	17.1 kg
<b>Ports &amp; interfaces</b>		<b>Packaging content</b>	
Built-in USB hub *	✓	Stand included	✓
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Cables included	HDMI, DisplayPort, USB Type-C, AC
USB upstream port type	USB Type-B, USB Type-C	Manual	✓
Number of upstream ports	2	Bundled software	SmartControl
Number of USB Type-B upstream ports quantity	1	<b>Sustainability</b>	
Number of USB Type-C upstream ports quantity	1	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	<b>Other features</b>	
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 version	2.0	Picture enhancement	SmartImage
DisplayPorts quantity	1	Recyclable packaging material	100%
DisplayPort version	1.4	Regulatory Approvals	CB; CE Mark; FCC Class B; ICES-003; CU-EAC; EAEU RoHS; TUV Ergo; TUV/GS; TUV Eyesafe certified; cETLus
Audio output	✓	Delta E	2
Built-in KVM switch	✓	Light sensor	✓
HDCP	✓	EasyRead mode	✓
HDCP version	1.4/2.2	LowBlue mode	✓
AC (power) in	✓	Philips SmartUniformity	93 - 105%
		Compliance certificates	RoHS
		Mean time between failures (MTBF)	70000 h
		Ethernet LAN data rates	10,100,1000 Mbit/s
		Wake-on-LAN	✓
		<b>Recycling data</b>	
		Post-consumer recycled plastic	85%



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