

Philips 45B1U6900C - LED monitor

curved - 45" (44.5" viewable) - 5120 x 1440 Dual Quad HD @ 75 Hz - VA - 450 cd/m² - 3000:1 - DisplayHDR 400 - 4 ms - 2xHDMI - DisplayPort - USB-C - speakers - black

Group	Flat Screens
Manufacturer	Philips
Manufacturer item no.	45B1U6900C/00
EAN/UPC	8712581797454



Description

Philips 45B1U6900C - LED monitor - curved - 45" (44.5" viewable) - 5120 x 1440 Dual Quad HD @ 75 Hz - VA - 450 cd/m² - 3000:1 - DisplayHDR 400 - 4 ms - 2xHDMI, DisplayPort, USB-C - speakers - black

Main features

Product Description	Philips 45B1U6900C - LED monitor - curved - 45" - HDR
Device Type	LED-backlit LCD monitor - 45"
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/1406043
Energy Class	Class G
Power Consumption (On mode)	58 W
Curved Screen	Yes
Features	KVM Switch, Gigabit Ethernet network adapter, USB 3.2 Gen 2 hub, USB PD 100 Watt
Panel Type	VA
Aspect Ratio	32:9
Native Resolution	Dual Quad HD 5120 x 1440 at 75 Hz
Pixel Pitch	0.2124 mm
Brightness	450 cd/m²
Contrast Ratio	3000:1 / 80000000:1 (dynamic)
HDR Capable	DisplayHDR 400
Response Time	4 ms (grey-to-grey)
Colour Support	16.7 million colours (8-bit)
Colour Gamut	107% NTSC, 123% sRGB
Input Connectors	2xHDMI, DisplayPort, USB-C
Built-in Ethernet	Yes
Display Position Adjustments	Height, swivel, tilt
Screen Coating	Anti-glare, 2H Hard Coating, Haze 25%
Voltage	AC 100-240 V (50/60 Hz)

Colour	Black
Dimensions (WxDxH) - with stand (highest position)	108.5 cm x 23.8 cm x 51.5 cm
Weight	12.81 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, CB, TUV Ergo, DDC/CI, RoHS, cETLus, CU-EAC, BFR-free, HDCP 2.2, HDCP 1.4, USB Power Delivery 3.0, PVC-free, Mercury-free, EAEU RoHS, TUV Rheinland Eyesafe Display

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