

Produktinformation



Information

PHILIPS

Tillverkare Philips
Artnr 328P6AUBREB/00

Philips Brilliance P-line 328P6AUBREB - LED monitor - 32"

The Philips Brilliance monitor with HDR delivers a wider range of color and brilliance for the most life-like images. With an expansive crystal-clear QHD IPS display, see the big picture with all the details.

Specifikation

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class C
Energy Consumption per Year	95 kWh
Power Consumption (On mode)	65 W
Diagonal Size	32"
Viewable Size	31.5"
Built-in Devices	USB 3.0 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	QHD 2560 x 1440 at 60 Hz
Pixel Pitch	0.2727 mm
Pixel Per Inch	93
Brightness	450 cd/m ²
Contrast Ratio	1200:1 / 50000000:1 (dynamic)
Colour Support	1.07 billion colours
Response Time	4 ms (grey-to-grey)
Vertical Refresh Rate	56 - 76 Hz
Horizontal Refresh Rate	30 - 83 kHz
Horizontal Viewing Angle	178

Vertical Viewing Angle	178
Backlight Technology	WLED
OSD Languages	Hungarian, Czech, Chinese (traditional), Chinese (simplified), Ukrainian, Brazilian Portuguese, English, German, French, Italian, Portuguese, Polish, Finnish, Swedish, Russian, Spanish, Dutch, Greek, Turkish, Japanese, Korean
Features	SmartContrast, SmartImage, 100% sRGB colour gamut, Low Blue Light Mode, Flicker Free technology, Mercury free, SmartUniformity, USB 3.0 Fast Charge, EasyRead, HDR10 compatible, 99% Adobe RGB (CIE 1973) colour gamut
Colour	Textured black
Dimensions (WxDxH)	74.2 cm x 27 cm x 65.7 cm - with stand
Weight	9.7 kg
Audio	
Type	Speakers - stereo
Output Power / Channel	3 Watt
Connectivity	
Interfaces	DisplayPort HDMI VGA USB-C 2 x USB 3.0 downstream Audio line-in Headphones Network (RJ-45)
Mechanical	
Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/+20
Swivel Angle	340
Rotation Angle	90
Height Adjustment	180 mm
VESA Mounting Interface	100 x 100 mm
Miscellaneous	
Features	Security lock slot (cable lock sold separately)
MTBF	70,000 hour(s)
Compliant Standards	DDC/CI, RoHS, Lead-Free
Power	
Voltage Required	AC 100/240 V (50/60 Hz)
Power Consumption Operational	32.4 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0 Watt
On / Off Switch	Yes
Software / System Requirements	
Included Software	Philips SmartControl

Dimensions & Weight

Dimensions & Weight Details	With stand - width: 74.2 cm - depth: 27 cm - height: 65.7 cm - weight: 9.7 kg Without stand - width: 74.2 cm - depth: 6.3 cm - height: 43.8 cm - weight: 6.74 kg
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Environmental Standards

ENERGY STAR Certified	Yes
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 80%