Philips E-line 346E2LAE - LED monitor

34" - 3440 x 1440 WQHD @ 100 Hz - VA - 300 cd/m² - 4000:1 - 1 ms - HDMI - DisplayPort - USB-C - speakers - black

Group	Flat Screens
Manufacturer	Philips
Manufacturer item no.	346E2LAE/00
EAN/UPC	8712581796136

Description

The Philips E line UltraWide display offers expansive panoramic visuals. The WQHD display and ergonomic stand guarantee the optimal viewing conditions. Features like all-in-one USB-C, built-in USB Hub and MultiView help boost up productivity.

Main features

Product Description	Philips E-line 346E2LAE - LED monitor - 34"
Device Type	LED-backlit LCD monitor - 34"
Energy Class	Class F
Adaptive-Sync Technology	AMD FreeSync
Features	USB 3.2 Gen 1/USB-C hub, USB PD 65 Watt
Panel Type	VA
Aspect Ratio	21:9
Native Resolution	WQHD 3440 x 1440 at 100 Hz
Pixel Pitch	0.23175 mm
Brightness	300 cd/m²
Contrast Ratio	4000:1
Response Time	4 ms (grey-to-grey), 1 ms (MPRT)
Colour Support	16.7 million colours (8-bit)
Colour Gamut	100.05% NTSC (CIE 1976), 121.32% sRGB (CIE 1931)
Input Connectors	HDMI, DisplayPort, USB-C
Display Position Adjustments	Height, tilt
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
Voltage	AC 100-240 V (50/60 Hz)
Colour	Black
Dimensions (WxDxH) - with stand (highest position)	81.7 cm x 49.1 cm x 23.5 cm
Weight	7.36 kg
Compliant Standards	Plug and Play, FCC Class B certified, ICES-003, CB, DDC/CI, RoHS, TUV Bauart, CU-EAC, HDCP 2.2, HDCP 1.4, USB Power Delivery 3.0, 2012/19/EU, EAEU RoHS, TUV/ISO 9241-307

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class F
Diagonal Size	34"
Adaptive-Sync Technology	AMD FreeSync
Built-in Devices	USB 3.2 Gen 1/USB-C hub
USB Power Delivery	65 Watt
Panel Type	VA
Aspect Ratio	21:9
Native Resolution	WQHD 3440 x 1440 at 100 Hz
Pixel Pitch	0.23175 mm
Pixel Per Inch	109.68
Brightness	300 cd/m²
Contrast Ratio	4000:1
Colour Support	16.7 million colours (8-bit)
Colour Gamut	100.05% NTSC (CIE 1976), 121.32% sRGB (CIE 1931)
Response Time	4 ms (grey-to-grey), 1 ms (MPRT)
Vertical Refresh Rate	48 - 100 Hz
Horizontal Refresh Rate	30 - 160 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
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	MultiView, Crystal Clear, integrated cable management, SmartImage Game, Mega Infinity Dynamic Contrast Ratio, Flicker Free technology, PBP, EasyRead, 3-sided bezeless, PIP support, LowBlue Mode
Colour	Black
Dimensions (WxDxH)	81.7 cm x 49.1 cm x 23.5 cm - with stand (highest position)
Weight	7.36 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	3 Watt
	Connectivity
Interfaces	DisplayPort 1.2 (HDCP 1.4, HDCP 2.2) ¦ HDMI 2.0 (HDCP 1.4, HDCP 2.2) ¦ USB-C (HDCP 1.4, HDCP 2.2, DisplayPort Alt Mode, power up to 65W) ¦ 3 x USB 3.2 Gen 1 downstream ¦ USB 3.2 Gen 1 downstream (BC 1.2) ¦ Audio line-out
	Mechanical

Display Position Adjustments	Height, tilt
Tilt Angle	-5/+20
Height Adjustment	100 mm
VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	Security lock slot (cable lock sold separately), PVC free, 100% recyclable packaging, textured finish, BFR free
Cables Included	HDMI cable ¦ USB-C cable
MTBF	50,000 hour(s)
Compliant Standards	Plug and Play, FCC Class B certified, ICES-003, CB, DDC/CI, RoHS, TUV Bauart, CU-EAC, HDCP 2.2, HDCP 1.4, USB Power Delivery 3.0, 2012/19/EU, EAEU RoHS, TUV/ISO 9241-307
Security Slot Type	Kensington security slot
	Power
Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	31 kWh/1000h
Power Consumption (Typical)	35 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
On / Off Switch	Yes
	Dimensions & Weight
Dimensions & Weight Details	With stand (highest position) - width: 81.7 cm - depth: 49.1 cm - height: 23.5 cm - weight: 7.36 kg ¦ Without stand - width: 81.7 cm - depth: 4.9 cm - height: 36.5 cm - weight: 5.43 kg
	Dimensions & Weight (Shipping)
Shipping Width	93 cm
Shipping Depth	18.6 cm
Shipping Height	52.5 cm
Shipping Weight	10.7 kg
	Manufacturer Warranty
Service & Support	Limited warranty - 3 years
	Environmental Parameters
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 80% RH

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