PHILIPS

Philips E Line 325E1C/00 computer monitor 80 cm (31.5") 2560 x 1440 pixels Quad HD LCD Black

Brand : Philips   **Product family:** E Line   **Product code:** 325E1C/00

Product name : 325E1C/00

- Curved display design for a more immersive experience
- Ultra Wide-Color wider range of colours for a vivid picture
- VA display delivers awesome images with wide viewing angles
- Crystal clear images with Quad HD 2560 x 1440 pixels
- SmartContrast for rich black details
- SmartImage game mode optimised for gamers
- Less eye fatigue with Flicker-Free technology
- LowBlue Mode for easy-on-the-eyes productivity
- HDMI ensures universal digital connectivity
- DisplayPort connection for maximum visuals
- Mercury Free eco-friendly display
325E1C Curved LCD monitor with Ultra Wide-Color

Philips E Line 325E1C/00 computer monitor 80 cm (31.5") 2560 x 1440 pixels Quad HD LCD Black:

The 32" curved E line display offers a truly immersive experience in a stylish design. Crystal-clear QHD with Ultra wide-color and AMD FreeSync technology brings your images alive!

Display

Display diagonal *	80 cm (31.5")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	VA
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	250 cd/m²
Response time *	4 ms
Anti-glare screen	✔
Screen shape *	Curved
Screen curvature rating	1500R
Supported graphics resolutions	2560 x 1440
Aspect ratio	16:9
Contrast ratio (typical) *	3000:1
Dynamic contrast ratio marketing name	Mega Infinity
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.272 x 0.272 mm
Pixel density	93 ppi
Horizontal scan range	70 - 115 kHz
Vertical scan range	48 - 75 Hz
Viewable size, horizontal	69.7 cm
Viewable size, vertical	39.2 cm
Digital horizontal frequency	70 - 115 kHz

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✗
Tilt adjustment	✔
Tilt angle range	-5 - 20°
On Screen Display (OSD)	✔
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
Number of OSD languages	21
Plug and Play	✔
LED indicators	Operation, Stand-by

Power

Energy efficiency class (SDR) *	F
Energy consumption (SDR) per 1000 hours *	32 kWh
Power consumption (typical) *	47.3 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	337910

Display

Digital vertical frequency	48 - 75 Hz
Sync-on-green (SOG)	✔
Display diagonal (metric)	80 cm
DDC/CI	✔
Haze rate	25%
Surface hardness	3H
Colour gamut standard	sRGB
Colour gamut	102%
sRGB coverage (typical)	123%
NTSC coverage (typical)	102%
Screen curvature	150 cm
3D	✘
Separate H/V sync	✔
Display sRGB	✔

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✔
Component video sync	Separate sync, Sync-on-green (SOG)
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘

Design

Market positioning *	Home
Product colour *	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✘
VGA (D-Sub) ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Audio input	✘
Audio output	✔
Headphone out *	✘

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 80%
Operating altitude	0 - 3658 m
Non-operating altitude	0 - 12192 m

Weight & dimensions

Width (with stand)	709 mm
Depth (with stand)	281 mm
Height (with stand)	523 mm
Weight (with stand)	7.34 kg
Width (without stand)	709 mm
Depth (without stand)	88 mm
Height (without stand)	425 mm
Weight (without stand)	6.52 kg

Packaging data

Package width	800 mm
Package depth	236 mm
Package height	625 mm
Package weight	10.2 kg

Packaging content

Stand included	✔
Cables included	HDMI, AC
Manual	✔

Other features

On/off switch	✔
TV tuner integrated	✘
Exterior finish type	Textured
Picture enhancement	SmartImage game
Recyclable packaging material	100%
Regulatory Approvals	CE Mark; CU-EAC; CB; UKRAINIAN
Heavy metals free	Hg (mercury)
LowBlue mode	✔
Compliance certificates	RoHS
Mean time between failures (MTBF)	50000 h
Certification	CE Mark, CU-EAC, CB, UKRAINIAN

Recycling data

Total amount of recyclable materials	100%

Logistics data

Harmonized System (HS) code	85285210

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