PHILIPS

Philips E Line 322E1C/00 LED display 80 cm (31.5") 1920 x 1080 pixels Full HD LCD Black

Brand : Philips   **Product family:** E Line   **Product code:** 322E1C/00

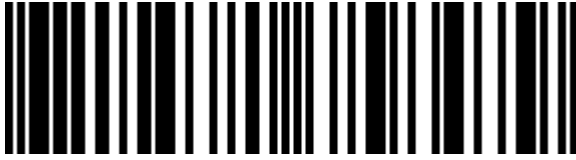**Product name :** 322E1C/00

E Line Full HD Curved LCD display

Philips E Line 322E1C/00 LED display 80 cm (31.5") 1920 x 1080 pixels Full HD LCD Black:

The 32" curved E-Line display offers a truly immersive experience in a stylish design. Experience crisp Full HD visuals and smooth action with AMD FreeSync technology.
Philips E Line 322E1C/00. Display diagonal: 80 cm (31.5"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Display surface: Matt, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black

Display

Display diagonal *	80 cm (31.5")
Display resolution *	1920 x 1080 pixels
HD type *	Full 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
Display surface	Matt
Anti-glare screen	✔
Screen shape *	Curved
Screen curvature rating	1500R
Supported graphics resolutions	1920 x 1080 (HD 1080)
Supported video modes	1080p
Aspect ratio	16:9
Contrast ratio (typical) *	3000:1
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.364 x 0.364 mm
Pixel density	70 ppi
Horizontal scan range	53 - 84 kHz
Vertical scan range	48 - 75 Hz
Viewable size, horizontal	69.8 cm
Viewable size, vertical	39.3 cm
Digital horizontal frequency	53 - 84 kHz

Ports & interfaces

Audio input	✘
Audio output	✔
Headphone out *	✘

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height 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
Tilt adjustment	✔

Power

Energy efficiency class (SDR) *	F
Energy consumption (SDR) per 1000 hours *	27 kWh
Power consumption (typical) *	40.6 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

Display

Digital vertical frequency	48 - 75 Hz
Sync-on-green (SOG)	✔
Display diagonal (metric)	80 cm
DDC/CI	✔
Haze rate	25%
Surface hardness	3H
RGB colour space	sRGB
Colour gamut	85%
sRGB coverage (typical)	104%
NTSC coverage (typical)	85%
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	✔
Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1
Mac operating systems supported	✔

Multimedia

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

Design

Market positioning *	Home
Product colour *	Black
Feet colour	Black
Heavy metals free	Hg (mercury)
Certification	CE Mark, CU-EAC, CB, UKRAINIAN, TUV-BAUART

Ports & interfaces

Built-in USB hub *	✖
VGA (D-Sub) ports quantity	1
DVI port	✖
HDMI *	✔
HDMI ports quantity	1.4
HDMI version	1.4
DisplayPorts quantity	1.2
DisplayPort version	1.2

Power

Power supply type	Internal
Energy efficiency scale	A to G

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

Packaging content

Stand included	✔
Cables included	HDMI, AC
Manual	✔

Weight & dimensions

Width (with stand)	709 mm
Depth (with stand)	281 mm
Height (with stand)	523 mm
Weight (with stand)	7.1 kg
Width (without stand)	709 mm
Depth (without stand)	88 mm
Height (without stand)	425 mm
Weight (without stand)	6.28 kg

Packaging data

Package width	800 mm
Package depth	236 mm
Package height	625 mm
Package weight	10 kg
Package type	Box

Sustainability

Sustainability certificates	RoHS

Recycling data

Recyclable material	100%

Logistics data

Harmonized System (HS) code	85285210

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; TUV-BAUART
LowBlue mode	✔
Mean time between failures (MTBF)	50000 h

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