PHILIPS

Philips 3000 series 27E1N3300A/00 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD Black

Brand : Philips **Product family:** 3000 series **Product code:** 27E1N3300A/00

Product name :
27E1N3300A/00

Monitor 27E1N3300A USB-C monitor

Philips 3000 series 27E1N3300A/00 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD Black:

This Philips USB-C multi-purpose monitor offers clutter-free setup. With a single cable you can view smooth high-resolution video, transfer data and charge your laptop. A true hub for mobile professionals. Philips 3000 series 27E1N3300A/00. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Display surface: Matt, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting. Product colour: Black

Display	
Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	300 cd/m²
Response time	4 ms
Display surface	Matt
Anti-glare screen	✓
Screen shape *	Flat
Aspect ratio	16:9
Contrast ratio (typical) *	1000:1
Dynamic contrast ratio marketing name	Mega Infinity DCR
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Response time (fast)	1 ms
Pixel pitch	0.3114 x 0.3114 mm
Pixel density	81.59 ppi
Horizontal scan range	30 - 85 kHz
Vertical scan range	48 - 75 Hz
Viewable size, horizontal	59.8 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68.6 cm
DDC/CI	✓

Ergonomics	
Cable lock slot *	✓
Cable lock slot type	Kensington
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) *	E
Energy consumption (SDR) per 1000 hours *	26 kWh
Power consumption (typical) *	25.1 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

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

Display	
Haze rate	25%
Surface hardness	3H
sRGB coverage (typical)	122.8%
NTSC coverage (typical)	106.2%
Display sRGB	✓

Performance	
NVIDIA G-SYNC *	✗
AMD FreeSync *	✓
Component video sync	Separate sync
Flicker-free technology	✓
Low Blue Light technology	✓
Compatible operating systems	Mac OS X, Windows 10 / 8.1 / 8 / 7

Multimedia	
Built-in speaker(s) *	✓
Built-in camera *	✗
Number of speakers	2
RMS rated power	3 W

Design	
Market positioning *	Home
Product colour *	Black
Heavy metals free	Hg (mercury)
Certification	CB, CE Mark, CU-EAC, EAEU RoHS, FCC Class B, ICES-003, TUV/ISO9241-307, TUV-BAUART

Ports & interfaces	
Built-in USB hub *	✓
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Type-C DisplayPort Alternate Mode	✓
USB Power Delivery	✓
USB Power Delivery up to	65 W
HDMI *	✓
HDMI ports quantity	1
HDMI version	1.4
Audio output	✓

Ergonomics	
VESA mounting *	✓
Panel mounting interface	100 x 100 mm

Packaging content	
Stand included	✓
Cables included	HDMI, USB Type-C to USB Type-C, AC
Manual	✓

Weight & dimensions	
Width (with stand)	612 mm
Depth (with stand)	197 mm
Height (with stand)	456 mm
Weight (with stand)	6.06 kg
Width (without stand)	612 mm
Depth (without stand)	55 mm
Height (without stand)	365 mm
Weight (without stand)	4.2 kg

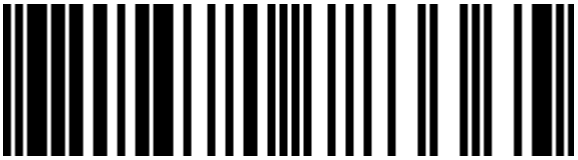
Packaging data	
Package width	780 mm
Package depth	186 mm
Package height	525 mm
Package weight	10.1 kg
Package type	Box

Sustainability	
Sustainability certificates	RoHS
Doesn't contain	Mercury, PVC/BFR
European Product Registry for Energy Labelling (EPREL) code	1073229

Logistics data	
Harmonized System (HS) code	85285210

Technical details	
Compliance certificates	RoHS

Other features	
USB Power Delivery revision	3.0
Exterior finish type	Textured
Picture enhancement	SmartImage game
Recyclable packaging material	100%
Regulatory Approvals	CB; CE Mark; CU-EAC; EAEU RoHS; FCC Class B; ICES-003; TUV/ISO9241-307; TUV-BAUART
EasyRead mode	✓
LowBlue mode	✓
Depth	55 mm
Mean time between failures (MTBF)	50000 h



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