

## Philips 1000 series 32E1N1800LA/00 LED display 80 cm (31.5") 3840 x 2160 pikslit 4K Ultra HD LCD Must

**Brand :** Philips

**Product family:** 1000 series

**Product code:**  
32E1N1800LA/00

**Product name :**  
32E1N1800LA/00

Monitor 32E1N1800LA 4K UHD monitor

Philips 1000 series 32E1N1800LA/00 LED display 80 cm (31.5") 3840 x 2160 pikslit 4K Ultra HD LCD Must:

See 32-tolline monitor on valmistatud selge pildi jaoks: sellel on UltraClear 4K UHD eraldusvõime, HDR-pilt ja VA-ekraan. Tänu kõigile nendele funktsioonidele saate eeldada kvaliteetset ja teravat pilti. Philips 1000 series 32E1N1800LA/00. Ekraani diagonaal: 80 cm (31.5"), Ekraani resolutsioon: 3840 x 2160 pikslit, HD tüüp: 4K Ultra HD, Ekraani tehnoloogia: LCD, Reaktsiooniaeg: 4 ms, Loomulik kuvasuhe: 16:9, Vaatenurk, horisontaalne: 178°, Vaatenurk, vertikaalne: 178°. Sisseehitatud kõlar(id). VESA paigaldamine. Toote värv: Must



Display		Ergonomics	
Display diagonal *	80 cm (31.5")	VESA mounting *	✓
Display resolution *	3840 x 2160 pixels	Panel mounting interface	100 x 100 mm
HD type *	4K Ultra HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LCD	Height adjustment *	✗
Panel type *	VA	Tilt adjustment	✓
LED backlight	✓	Tilt angle range	-5 - 20°
Backlight type	W-LED	On Screen Display (OSD)	✓
Touchscreen *	✗	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
Display brightness (typical)	300 cd/m²		
Response time *	4 ms		
Anti-glare screen	✓	Number of OSD languages	21
Screen shape *	Flat	Plug and Play	✓
Contrast ratio (typical) *	3500:1	LED indicators	Operation, Stand-by
Dynamic contrast ratio marketing name	Mega Infinity DCR	<b>Power</b>	
Maximum refresh rate *	60 Hz	Energy efficiency class (SDR) *	F
Viewing angle, horizontal	178°	Power consumption (typical) *	34.9 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.5 W
Display number of colours *	1.07 billion colours	Power consumption (off)	0.3 W
Pixel pitch	0.18159 x 0.18159 mm	AC input voltage	100 - 240 V
Pixel density	139.87 ppi	AC input frequency	50/60 Hz
Horizontal scan range	30 - 140 kHz	Power supply type	Internal
Vertical scan range	40 - 60 Hz	<b>Operational conditions</b>	
Viewable size, horizontal	69.7 cm	Operating temperature (T-T)	0 - 40 °C
Viewable size, vertical	39.2 cm		
Display diagonal (metric)	80 cm		

Display		Operational conditions	
High Dynamic Range (HDR) supported	✓	Storage temperature (T-T)	-20 - 60 °C
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Operating relative humidity (H-H)	20 - 80%
DDC/CI	✓	Operating altitude	0 - 3658 m
Haze rate	25%	Non-operating altitude	3658 - 12192 m
Colour depth	8 bit	Weight & dimensions	
Colour gamut standard	sRGB	Width (with stand)	714 mm
Display sRGB	✓	Depth (with stand)	140 mm
Performance		Height (with stand)	512 mm
NVIDIA G-SYNC *	✗	Weight (with stand)	7.39 kg
AMD FreeSync *	✗	Width (without stand)	714 mm
Flicker-free technology	✓	Depth (without stand)	52 mm
Low Blue Light technology	✓	Height (without stand)	419 mm
Multimedia		Weight (without stand)	6.25 kg
Number of speakers	2	Packaging data	
RMS rated power	4 W	Package width	870 mm
Built-in speaker(s) *	✓	Package depth	261 mm
Built-in camera *	✗	Package height	512 mm
Design		Package weight	9.68 kg
Market positioning *	Home	Packaging content	
Product colour *	Black	Stand included	✓
Ports & interfaces		Cables included	AC, HDMI
Built-in USB hub *	✗	Manual	✓
HDMI *	✓	Sustainability	
HDMI ports quantity	2	Doesn't contain	PVC/BFR
HDMI version	2.0	Other features	
DisplayPorts quantity	1	Compatible operating systems	Mac OS Windows 11/10
DisplayPort version	1.4	Exterior finish type	Textured
Audio output	✓	Picture enhancement	SmartImage
HDCP	✓	Recyclable packaging material	100%
HDCP version	1.4/2.2	Delta E	2
		EasyRead mode	✓
		LowBlue mode	✓
		Philips SmartUniformity	95 - 102%
		Mean time between failures (MTBF)	50000 h



8721038000597

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 31-JAN-2025. Prints or copies of Information are only valid on the printed Publication date