

PHILIPS

Philips 68.5cm (27.0") 27E1N1200A 16:09 VGA+HDMI+DP IPS bl.

SKU: 16007211 · EAN: 8721038000337

SPECIFIKAT TEKNIKE

114 specifikat e produktit

ATRIBUTI	VLERA
Display	
Display diagonal	68.6 cm (27")
Display resolution	1920 x 1080 pixels
HD type	Full HD
Native aspect ratio	16:9
Display technology	LCD
Panel type	IPS
LED backlight	Yes
Backlight type	W-LED
Touchscreen	No
Display brightness (typical)	300 cd/m ²
Response time	4 ms
Response time measurement type	GTG (Gray to Gray)
Response time (MPRT)	1 ms
Anti-glare screen	Yes
Screen shape	Flat
Contrast ratio (typical)	1500:1
Dynamic contrast ratio marketing name	Mega Infinity DCR
Maximum refresh rate	120 Hz
Viewing angle. horizontal	178°
Viewing angle. vertical	178°
Display number of colours	16.7 million colours
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
Digital horizontal frequency	30 - 115 kHz
Digital vertical frequency	48 - 100 Hz
Display diagonal (metric)	68.6 cm
DDC/CI	Yes
Haze rate	25%
Surface hardness	3H
Colour gamut standard	sRGB, NTSC, DCI-P3, Adobe RGB
sRGB coverage (typical)	104.02%
NTSC coverage (typical)	91.27%
Adobe RGB coverage	81.15%
DCI-P3 coverage	79.86%
Display sRGB	Yes
Display panel size	27 inch / 68.6 cm
Performance	
NVIDIA G-SYNC	No
AMD FreeSync	No
VESA Adaptive Sync support	Yes
Component video sync	Separate Sync
Flicker-free technology	Yes
Low Blue Light technology	Yes
Windows operating systems supported	Windows 10, Windows 11
Multimedia	
Number of speakers	2
RMS rated power	4 W
Built-in speaker(s)	Yes
Built-in camera	No
Design	
Product colour	Black
Ports & interfaces	
Built-in USB hub	No
VGA (D-Sub) ports quantity	1
HDMI	Yes
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1

DisplayPort version	1.2
Audio input	Yes
Audio output	Yes
HDCP	Yes
HDCP version	1.4
Ergonomics	
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	No
Tilt adjustment	Yes
Tilt angle range	-5 - 20°
On Screen Display (OSD)	Yes
On Screen Display (OSD) languages	Portuguese, Czech, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian
Plug and Play	Yes
LED indicators	Operation, Stand-by
Power	
Power consumption (typical)	20.2 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
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)	617 mm
Depth (with stand)	211 mm
Height (with stand)	457 mm

Weight (with stand)	3.97 kg
Width (without stand)	617 mm
Depth (without stand)	46 mm
Height (without stand)	357 mm
Weight (without stand)	3.55 kg
Packaging data	
Package width	690 mm
Package depth	141 mm
Package height	455 mm
Package weight	6.56 kg
Package type	Box
Packaging content	
Stand included	Yes
Cables included	HDMI
Manual	Yes
Sustainability	
Doesn't contain	Mercury
Other features	
Compatible operating systems	Mac OS X; Windows 11 / 10
Exterior finish type	Textured
Monitor sync input signal	Separate Sync
User controls	Power On/Off; Menu; Volume; Input; SmartImage
Picture enhancement	SmartImage
Regulatory Approvals	CB; CE Mark; TUV/ISO9241-307; TUV-BAUART; EAEU RoHS; MEPS; PSB; PSE; BSMI; VCCI; UKCA; EMF; FCC; ICES-003
EasyRead mode	Yes
LowBlue mode	Yes
Compliance certificates	BSMI, CB, CE, Federal Communications Commission (FCC), ICES, Minimum Energy Performance Standards (MEPS), PSB, PSE, RoHS, TÜV mark, UKCA, VCCI
Mean time between failures (MTBF)	50000 h
Recycling data	
Packaging recyclability rate	100%