

PHILIPS

Monitor Philips Brilliance 27E3U7903 / 27"/ 5K Ultra HD IPS AG / LCD / 70Hz / 4ms / USB + HDMI + Thunderbolt + HDCP - Gri

SKU: 16008782 · EAN: 8721038002928

SPECIFIKAT TEKNIKE**130 specifikat e produktit**

ATRIBUTI	VLERA
Display	
Display diagonal	68.6 cm (27")
Display resolution	5120 x 2880 pixels
HD type	5K Ultra HD
Native aspect ratio	16:9
Display technology	LCD
Panel type	IPS
Touchscreen	No
Display brightness (typical)	500 cd/m ²
Response time	4 ms
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	Yes
Screen shape	Flat
Contrast ratio (typical)	2000:1
Contrast ratio (dynamic)	80000000:1
Dynamic contrast ratio marketing name	SmartContrast
Maximum refresh rate	70 Hz
Viewing angle. horizontal	178°
Viewing angle. vertical	178°
Display number of colours	1.07 billion colours
Pixel pitch	0.11655 x 0.11655 mm
Pixel density	218 ppi
Horizontal scan range	30 - 210 kHz
Vertical scan range	60 - 70 Hz
Viewable size. horizontal	59.7 cm
Viewable size. vertical	33.6 cm

Display diagonal (metric)	68.5 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	DisplayHDR 600
DDC/CI	Yes
Haze rate	7%
Surface hardness	7H
Colour depth	8 bit
Colour gamut standard	sRGB, NTSC, DCI-P3, Adobe RGB
sRGB coverage (typical)	160%
NTSC coverage (typical)	130%
Adobe RGB coverage	99.5%
DCI-P3 coverage	99%
Display sRGB	Yes
Display panel size	27 inch/68.5 cm
Performance	
Component video sync	Separate Sync
Flicker-free technology	Yes
Low Blue Light technology	Yes
Multimedia	
Number of speakers	2
RMS rated power	10 W
Built-in speaker(s)	Yes
Megapixel (approx.)	5 MP
Built-in microphone	Yes
Built-in camera	Yes
Design	
Market positioning	Home
Product colour	Grey
Ports & interfaces	
Built-in USB hub	Yes
USB hub version	3.2 Gen 2 (3.1 Gen 2)
USB upstream port type	USB Type-C
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	2
USB Type-C downstream ports quantity	1
USB Power Delivery (USB PD)	Yes

USB Power Delivery up to	96 W
HDMI	Yes
HDMI ports quantity	1
HDMI version	2.1
Thunderbolt 4 ports quantity	1
Headphone out	Yes
Built-in KVM switch	Yes
HDCP	Yes
HDCP version	2.3
Network	
Ethernet LAN	Yes
Ergonomics	
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	Yes
Adjustable height (max)	15 cm
Pivot	Yes
Pivot angle	0 - 90°
Swivelling	Yes
Swivel angle range	-360 - 360°
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
Number of OSD languages	21
Plug and Play	Yes
LED indicators	Operation, Stand-by
Power	
Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	25 kWh
Energy consumption (HDR) per 1000 hours	50 kWh
Power consumption (typical)	37.76 W

Power consumption (standby)	0.5 W
Power consumption (off)	0.3 W
Power consumption (PowerSave)	29.1 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)	624 mm
Depth (with stand)	176 mm
Height (with stand)	566 mm
Weight (with stand)	8.1 kg
Width (without stand)	624 mm
Depth (without stand)	28 mm
Height (without stand)	391 mm
Weight (without stand)	6.3 kg
Packaging data	
Package width	780 mm
Package depth	139 mm
Package height	480 mm
Package weight	11.9 kg
Packaging content	
Manual	Yes
Sustainability	
Doesn't contain	PVC/BFR
Other features	
Low input lag	Yes
Compatible operating systems	Mac OS X; Windows 11/10
Picture-by-Picture (PbP)	Yes

Exterior finish type	Textured
Monitor sync input signal	Separate Sync
User controls	Power On/Off; Menu; Input/Up; Colour Space/Down; SmartImage/Back
Picture enhancement	SmartImage Premium
MultiView	PBP (2 x devices)
Regulatory Approvals	CB; CE Mark; EPA; CEC; TUV/ISO9241-307; TUV-BAUART; EAC; EAC ROHS; CEL; CCC; CECP; UKCA; EMF; FCC
Delta E	2
EasyRead mode	Yes
LowBlue mode	Yes
Compliance certificates	RoHS
Mean time between failures (MTBF)	50 h
Recycling data	
Packaging recyclability rate	100%