

Philips C Line 276C8/00 Monitor PC 68,6 cm (27") 2560 x 1440 Pixel Quad HD LCD Nero

Marchio : Philips Famiglia del prodotto: C Line Codice prodotto: 276C8/00

Nome del prodotto : 276C8/00

Monitor 276C8 Monitor LCD con USB-C

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Il monitor che ha vinto il Red Dot Design Award regala immagini straordinarie e vividissime in un display QHD sottile e privo di cornice. Dotato di tutte le porte e di connettività USB-C con un unico cavo, presenta una base dalla linea geometrica e pulita. Philips C Line 276C8/00. Dimensioni diagonale schermo: 68,6 cm (27"), Risoluzione del display: 2560 x 1440 Pixel, Tipologia HD: Quad HD, Tecnologia display: LCD, Tempo di risposta: 4 ms, Rapporto d'aspetto nativo: 16:9, Angolo di visualizzazione (orizzontale): 178°, Angolo di visualizzazione (verticale): 178°. Hub USB integrato, Versione dell'hub USB: 3.2 Gen 1 (3.1 Gen 1). Colore del prodotto: Nero



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Height adjustment *	✗
Display resolution *	2560 x 1440 pixels	Tilt adjustment	✓
HD type *	Quad HD	Tilt angle range	-5 - 20°
Native aspect ratio *	16:9	Picture-in-Picture	✓
Display technology *	LCD	On Screen Display (OSD)	✓
Panel type *	IPS	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
Backlight type	W-LED		
Touchscreen *	✗		
Display brightness (typical)	350 cd/m²	Number of OSD languages	21
Response time *	4 ms	Plug and Play	✓
Anti-glare screen	✓	LED indicators	Operation, Stand-by
Screen shape *	Flat	Power	
Supported graphics resolutions	640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA), 832 x 624, 1024 x 768 (XGA), 1280 x 1024 (SXGA), 1280 x 720 (HD 720), 1280 x 960, 1440 x 900 (WXGA+), 1920 x 1080 (HD 1080), 2560 x 1440	Energy efficiency class (SDR) *	F
		Energy efficiency class (HDR) *	G
		Energy consumption (SDR) per 1000 hours *	31 kWh
Aspect ratio	16:9	Energy consumption (HDR) per 1000 hours *	36 kWh
Contrast ratio (typical) *	1000:1	Power consumption (typical) *	21.58 W
Dynamic contrast ratio marketing name	Mega Infinity	Power consumption (standby) *	0.5 W
Maximum refresh rate *	75 Hz	Power consumption (off)	0.3 W
Viewing angle, horizontal	178°	AC input voltage	100 - 240 V
Viewing angle, vertical	178°	AC input frequency	50 - 60 Hz
Display number of colours *	16.7 million colours	Power supply type	External
Pixel pitch	0.233 x 0.233 mm	Energy efficiency scale	A to G
Pixel density	109 ppi		
Horizontal scan range	30 - 114 kHz		
Vertical scan range	48 - 75 Hz		

Display		Operational conditions	
Viewable size, horizontal	59.7 cm	Operating temperature (T-T)	0 - 40 °C
Viewable size, vertical	33.6 cm	Storage temperature (T-T)	-20 - 60 °C
Digital horizontal frequency	30 - 114 kHz	Operating relative humidity (H-H)	20 - 80%
Digital vertical frequency	48 - 75 Hz	Storage relative humidity (H-H)	10 - 90%
Sync-on-green (SOG)	✓	Operating altitude	0 - 3658 m
Display diagonal (metric)	68.47 cm	Non-operating altitude	0 - 12192 m
High Dynamic Range (HDR) supported	✓	Weight & dimensions	
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Width (with stand)	611 mm
DDC/CI	✓	Depth (with stand)	185 mm
Haze rate	25%	Height (with stand)	455 mm
Surface hardness	3H	Weight (with stand)	4.26 kg
Colour gamut standard	sRGB	Width (without stand)	611 mm
Colour gamut	114%	Depth (without stand)	20 mm
sRGB coverage (typical)	131%	Height (without stand)	362 mm
NTSC coverage (typical)	114%	Weight (without stand)	3.18 kg
3D	✗	Packaging data	
Separate H/V sync	✓	Package width	680 mm
Display sRGB	✓	Package depth	225 mm
Performance		Package height	525 mm
NVIDIA G-SYNC *	✗	Package weight	6.81 kg
AMD FreeSync *	✓	Packaging content	
Component video sync	Separate sync, Sync-on-green (SOG)	Stand included	✓
Flicker-free technology	✓	Cables included	AC, HDMI, USB Type-C
Low Blue Light technology	✓	Manual	✓
Multimedia		Bundled software	SmartControl
Built-in speaker(s) *	✗	Sustainability	
Built-in camera *	✗	Sustainability certificates	ENERGY STAR, TCO
Design		Doesn't contain	Mercury, PVC/BFR
Market positioning *	Home	Other features	
Product colour *	Black	On/off switch	✓
Feet colour	Black	TV tuner integrated	✗
Ports & interfaces		Picture-by-Picture (PbP)	✓
Built-in USB hub *	✓	Exterior finish type	Textured
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Picture enhancement	SmartImage
USB upstream port type	USB Type-C	Recyclable packaging material	100%
Number of upstream ports	1	MultiView	PIP/PBP mode
USB Power Delivery up to	65 W	Regulatory Approvals	CE Mark; FCC Class B; RCM; CECP; CU; SASO; KUCAS; cETLus; TUV/ISO9241-307
DVI port	✗	Heavy metals free	Hg (mercury), Pb (lead)
HDMI *	✓	EasyRead mode	✓
HDMI ports quantity	2	LowBlue mode	✓
HDMI version	1.4/2.0a	Compliance certificates	RoHS, WEEE
Audio input	✗	Mean time between failures (MTBF)	50000 h
Audio output	✓	Certification	CE Mark, FCC Class B, RCM, CECP, CU, SASO, KUCAS, cETLus, TUV/ISO9241-307
Headphone out *	✓	Logistics data	
Headphone outputs	1	Harmonized System (HS) code	85285210
Ergonomics			
VESA mounting *	✗		
Cable lock slot *	✓		
Cable lock slot type	Kensington		



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