## **PHILIPS**

## 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:

Monitor 276C8 Monitor LCD con USB-C

276C8/00

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

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	,	Simplified Chinese, Traditional
Backlight type	W-LED	On Screen Display (OSD) languages	Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Touchscreen *	×		
Display brightness (typical)	350 cd/m <sup>2</sup>		
Response time *	4 ms		
Anti-glare screen	<b>✓</b>	Number of OSD languages	21
Screen shape *	Flat	Plug and Play	✓
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	LED indicators	Operation, Stand-by
		Power	
		Energy efficiency class (SDR) *	F
		Energy efficiency class (HDR) *	G
Aspect ratio	16:9	Energy consumption (SDR) per 1000	31 kWh
Contrast ratio (typical) *	1000:1	hours *	31 KWII
Dynamic contrast ratio marketing name	Mega Infinity	Energy consumption (HDR) per 1000 hours *	36 kWh
Maximum refresh rate *	75 Hz	Power consumption (typical) *	21.58 W
Viewing angle, horizontal	178°	Power consumption (standby) *	0.5 W
Viewing angle, vertical	178°	Power consumption (off)	0.3 W
Display number of colours *	16.7 million colours	AC input voltage	100 - 240 V
Pixel pitch	0.233 x 0.233 mm	AC input frequency	50 - 60 Hz
Pixel density	109 ppi	Power supply type	External
Horizontal scan range	30 - 114 kHz	Energy efficiency scale	A to G
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)	<b>✓</b>	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)	High Dynamic Dance 10 (HDD10)	Width (with stand)	611 mm
technology	High Dynamic Range 10 (HDR10)	Depth (with stand)	185 mm
DDC/CI	✓	Height (with stand)	455 mm
Haze rate	25%	Weight (with stand)	4.26 kg
Surface hardness	ЗН	Width (without stand) Depth (without stand)	611 mm 20 mm
Colour gamut standard	sRGB	Height (without stand)	362 mm
Colour gamut	114%	Weight (without stand)	3.18 kg
sRGB coverage (typical)	131%		3.10 kg
NTSC coverage (typical)	114%	Packaging data	
3D	×	Package width	680 mm
Separate H/V sync	<b>✓</b>	Package depth	225 mm
Display sRGB	✓	Package height	525 mm
Performance		Package weight	6.81 kg
NVIDIA G-SYNC *	×	Packaging content	
AMD FreeSync *	✓	Stand included	
Component video sync	Separate sync, Sync-on-green	Cables included	AC, HDMI, USB Type-C
component video syne	(SOG)	Manual	
Flicker-free technology	<b>✓</b>	Bundled software	SmartControl
Low Blue Light technology	<b>✓</b>	Sustainability	
Multimedia		Sustainability certificates  Doesn't contain	ENERGY STAR, TCO Mercury, PVC/BFR
Built-in speaker(s) *	×		Mercury, i ve/brix
Built-in camera *	×	Other features	,
Design		On/off switch	<b>✓</b>
Market positioning *	Home	TV tuner integrated	×
Product colour *	Black	Picture-by-Picture (PbP)	
Feet colour	Black	Exterior finish type	Textured
Ports & interfaces		Picture enhancement	SmartImage
Built-in USB hub *	1	Recyclable packaging material MultiView	100% PIP/PBP mode
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Multiview	CE Mark; FCC Class B; RCM; CECP;
USB upstream port type	USB Type-C	Regulatory Approvals	CU; SASO; KUCAS; cETLus; TUV/ISO9241-307
Number of upstream ports USB Power Delivery up to	1 65 W	Heavy metals free	Hg (mercury), Pb (lead)
, ,		EasyRead mode	<b>/</b>
DVI port	X	LowBlue mode	1
HDMI *	<b>✓</b>	Compliance certificates	RoHS, WEEE
HDMI ports quantity	2	Mean time between failures (MTBF)	50000 h
HDMI version	1.4/2.0a		CE Mark, FCC Class B, RCM, CECP,
Audio input Audio output	×	Certification	CU, SASO, KUCAS, cETLus, TUV/ISO9241-307
Headphone out *	<b>✓</b>	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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