PHILIPS

Philips V Line Full HD LCD monitor 273V7QDSB/00

Brand : Philips

Product family: V Line

Product code: 273V7QDSB/00

Product name : Full HD LCD monitor 273V7QDSB/00

273V7QDSB Full HD LCD monitor

Philips V Line Full HD LCD monitor 273V7QDSB/00:

A perfect all-round display with stunning images that stretch from edge to edge, made easy on the eyes, in a compact, slim design.
Philips V Line Full HD LCD monitor 273V7QDSB/00. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Display surface: Matt, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black
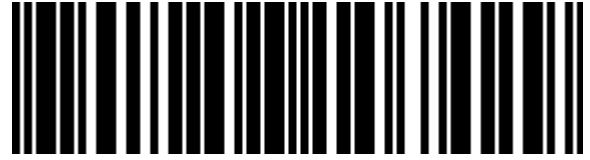
Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Cable lock slot *	✔
Display resolution *	1920 x 1080 pixels	Cable lock slot type	Kensington
HD type *	Full HD	Height adjustment *	✘
Native aspect ratio *	16:9	Tilt adjustment	✔
Display technology *	LED	Tilt angle range	-5 - 20°
Panel type *	IPS	On Screen Display (OSD)	✔
Backlight type	W-LED	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
Touchscreen *	✘		
Display brightness (typical)	250 cd/m²		
Response time	4 ms		
Display surface	Matt		
Anti-glare screen	✔	Plug and Play	✔
Screen shape *	Flat	LED indicators	Operation, Stand-by
Supported graphics resolutions	1920 x 1080 (HD 1080)	**Power**	
Supported video modes	1080p	Energy efficiency class (SDR) *	E
Aspect ratio	16:9	Energy consumption (SDR) per 1000 hours *	21 kWh
Contrast ratio (typical) *	1000:1		
Contrast ratio (dynamic)	10000000:1	Power consumption (typical) *	15.4 W
Dynamic contrast ratio marketing name	SmartContrast	Power consumption (standby) *	0.5 W
		Power consumption (off)	0.3 W
Maximum refresh rate *	75 Hz	AC input voltage	100 - 240 V
Viewing angle, horizontal	178°	AC input frequency	50 - 60 Hz
Viewing angle, vertical	178°	Power supply type	Internal
Display number of colours *	16.7 million colours	Energy efficiency scale	A to G
Pixel pitch	0.311 x 0.311 mm	**Operational conditions**	
Pixel density	82 ppi	Operating temperature (T-T)	0 - 40 °C
Horizontal scan range	30 - 83 kHz	Storage temperature (T-T)	-20 - 60 °C
Vertical scan range	56 - 76 Hz	Operating relative humidity (H-H)	20 - 80%
Viewable size, horizontal	59.8 cm	Operating altitude	0 - 3658 m

Display

Viewable size, vertical	33.6 cm
Digital horizontal frequency	30 - 83 kHz
Digital vertical frequency	56 - 76 Hz
Display diagonal (metric)	68.6 cm
DDC/CI	✔
Haze rate	25%
Surface hardness	3H
Colour gamut standard	sRGB
3D	✘
Display sRGB	✔

Performance

Component video sync	Separate sync, Sync-on-green (SOG)
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘

Design

Market positioning *	Home
Product colour *	Black
Heavy metals free	Hg (mercury)
Certification	CU, SEMKO, cETLus, TUV/ISO9241-307, CE Mark, FCC Class B, ICES-003, RCM, UKRAINIAN, VCCI, CECP, TUV Cert. — blue light cut-off

Ports & interfaces

Built-in USB hub *	✘
VGA (D-Sub) ports quantity	1
DVI port	✔
DVI-D ports quantity	1
HDMI *	✔
HDMI ports quantity	1
Audio input	✘
Audio output	✔
Headphone out *	✘
HDCP	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm

Operational conditions

Non-operating altitude	0 - 12192 m

Packaging content

Stand included	✔
Cables included	HDMI, AC
Manual	✔

Weight & dimensions

Width (with stand)	613 mm
Depth (with stand)	227 mm
Height (with stand)	454 mm
Weight (with stand)	4.15 kg
Width (without stand)	613 mm
Depth (without stand)	45 mm
Height (without stand)	368 mm
Weight (without stand)	3.66 kg

Packaging data

Package width	664 mm
Package depth	134 mm
Package height	452 mm
Package weight	6.07 kg
Package type	Box

Sustainability

Sustainability certificates	RoHS, WEEE
European Product Registry for Energy Labelling (EPREL) code	413360

Logistics data

Harmonized System (HS) code	85285210

Technical details

Compliance certificates	RoHS, WEEE

Other features

On/off switch	✔
TV tuner integrated	✘
Exterior finish type	Textured
Recommended resolution	1920 x 1080 @ 60 Hz
Picture enhancement	SmartImage
Recyclable packaging material	100%
Regulatory Approvals	CU; SEMKO; cETLus; TUV/ISO9241-307; CE Mark; FCC Class B; ICES-003; RCM; UKRAINIAN; VCCI; CECP; TUV Cert. — blue light cut-off
LowBlue mode	✔
Mean time between failures (MTBF)	50000 h

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