PHILIPS

Philips V Line 273V7QDAB/00 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD Black

Brand : Philips

Product family: V Line

Product code: 273V7QDAB/00

Product name : Full HD LCD monitor 273V7QDAB/00

273V7QDAB Full HD LCD monitor

Philips V Line 273V7QDAB/00 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD Black:

A perfect all around display with stunning images that stretch from edge-to edge, made easy on the eyes, in a compact slim design.
Philips V Line 273V7QDAB/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°. Built-in speaker(s). VESA mounting. Product color: Black

Display

Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	250 cd/m²
Response time *	4 ms
Display surface	Matt
Anti-glare screen	✔
Screen shape *	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080)
Supported video modes	1080p
Aspect ratio	16:9
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	10000000:1
Dynamic contrast ratio marketing name	SmartContrast
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colors *	16.7 million colors
Pixel pitch	0.311 x 0.311 mm
Pixel density	82 ppi
Horizontal scan range	30 - 83 kHz
Vertical scan range	56 - 76 Hz
Viewable size, horizontal	59.8 cm

Ergonomics

Cable lock slot type	Kensington
Height adjustment *	✗
Tilt adjustment	✔
Tilt angle range	-5 - 20°
On Screen Display (OSD)	✔
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
Plug and Play	✔
LED indicators	Operation, Stand-by

Power

Energy efficiency class (SDR) *	E
Energy consumption (SDR) per 1000 hours *	21 kWh
Power consumption (typical) *	15.4 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
European Product Registry for Energy Labelling (EPREL) code	401604

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C

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

Number of speakers	2
RMS rated power	4 W
Built-in speaker(s) *	✔
Built-in camera *	✘

Design

Market positioning *	Home
Product color *	Black

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	✘
Headphone out *	✔
Headphone outputs	1
PC Audio in	✔
HDCP	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔

Operational conditions

Operating relative humidity (H-H)	20 - 80%
Operating altitude	0 - 3658 m
Non-operating altitude	0 - 12192 m

Weight & dimensions

Width (with stand)	613 mm
Depth (with stand)	227 mm
Height (with stand)	454 mm
Weight (with stand)	4.23 kg
Width (without stand)	613 mm
Depth (without stand)	45 mm
Height (without stand)	368 mm
Weight (without stand)	3.74 kg

Packaging data

Package width	664 mm
Package depth	134 mm
Package height	452 mm
Package weight	6.2 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	HDMI, AC
Manual	✔

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; KCC; BSMI; TUV Cert. — blue light cut-off
Heavy metals free	Hg (mercury)
LowBlue mode	✔
Compliance certificates	RoHS, WEEE
Mean time between failures (MTBF)	50000 h
Certification	CU, SEMKO, cETLus, TUV/ISO9241-307, CE Mark, FCC Class B, ICES-003, RCM, UKRAINIAN, KCC, BSMI, TUV Cert. — blue light cut-off

Logistics data

Harmonized System (HS) code	85285210

8712581742980

4058154223031

Catalog Object Cloud