

Philips V Line Full HD LCD monitor 243V7QDAB/00

Brand : Philips

Product family: V Line

Product code: 243V7QDAB/00

Product name : Full HD LCD monitor 243V7QDAB/00

243V7QDAB Full HD LCD monitor

Philips V Line Full HD LCD monitor 243V7QDAB/00:

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 Full HD LCD monitor 243V7QDAB/00. Display diagonal: 60.5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting. Product colour: Black



Display

Display diagonal *	60.5 cm (23.8")
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
Screen shape *	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080)
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 colours *	16.7 million colours
Pixel pitch	0.275 x 0.275 mm
Pixel density	93 ppi
Horizontal scan range	30 - 83 kHz
Vertical scan range	56 - 76 Hz
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
Digital horizontal frequency	30 - 83 kHz
Digital vertical frequency	56 - 76 Hz

Ergonomics

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
Number of OSD languages	21
Plug and Play	✓
LED indicators	Operation, Stand-by

Power

Energy efficiency class (SDR) *	E
Energy consumption (SDR) per 1000 hours *	18 kWh
Power consumption (typical) *	14.13 W
Power consumption (standby) *	0.5 W
Power consumption (max)	21 W
Power consumption (off)	0.5 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%

Display		Operational conditions	
Sync-on-green (SOG)	✓	Operating altitude	0 - 3658 m
Display diagonal (metric)	60.5 cm	Non-operating altitude	0 - 12192 m
DDC/CI	✓	Weight & dimensions	
Colour gamut standard	sRGB	Width (with stand)	540 mm
3D	✗	Depth (with stand)	209 mm
Separate H/V sync	✓	Height (with stand)	415 mm
Display sRGB	✓	Weight (with stand)	3.5 kg
Performance		Width (without stand)	540 mm
Component video sync	Separate Sync, Sync-on-green (SOG)	Depth (without stand)	45 mm
Flicker-free technology	✓	Height (without stand)	325 mm
Low Blue Light technology	✓	Weight (without stand)	3.1 kg
Multimedia		Packaging data	
Number of speakers	2	Package width	588 mm
RMS rated power	4 W	Package depth	115 mm
Built-in speaker(s) *	✓	Package height	465 mm
Built-in camera *	✗	Package weight	4.82 kg
Design		Packaging content	
Market positioning *	Home	Stand included	✓
Product colour *	Black	Cables included	HDMI, AC
Front bezel colour	Black	Manual	✓
Detachable stand	✓	Sustainability	
Feet colour	Black	Sustainability certificates	EPEAT Gold, ENERGY STAR
Ports & interfaces		Other features	
Built-in USB hub *	✗	On/off switch	✓
VGA (D-Sub) ports quantity	1	TV tuner integrated	✗
DVI port	✓	Exterior finish type	Textured
DVI-D ports quantity	1	Picture enhancement	SmartImage
HDMI *	✓	Regulatory Approvals	CU; SEMKO; cETLus; TUV/ISO9241-307; WEEE; TCO Certified; CE Mark; FCC Class B; ICES-003; RCM; UKRAINIAN; KCC; BSMI; TUV Cert. — blue light cut-off
HDMI ports quantity	1		
Audio input	✗		
Headphone out *	✓	Heavy metals free	Hg (mercury)
Headphone outputs	1	LowBlue mode	✓
PC Audio in	✓	Compliance certificates	RoHS
HDCP	✓	Mean time between failures (MTBF)	50000 h
AC (power) in	✓	Supplied AC adapter type	1920 x 1080 @ 60 Hz
Ergonomics		Certification	CU, SEMKO, cETLus, TUV/ISO9241-307, WEEE, TCO Certified, CE Mark, FCC Class B, ICES-003, RCM, UKRAINIAN, KCC, BSMI, TUV Cert. — blue light cut-off
VESA mounting *	✓		
Panel mounting interface	100 x 100 mm		
Cable lock slot *	✓	Recycling data	
Cable lock slot type	Kensington	Recyclable packaging material	100%
Logistics data			
		Harmonized System (HS) code	85285210



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Catalog Object Cloud



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