

Philips V Line 243V7QJABF/00 LED display



Artikel	116192
Herstellernummer	243V7QJABF/00
EAN	8712581746025
Philips	

A perfect all-round display with stunning images that stretch from edge to edge, made easy on the eyes, in a compact, slim design.

Zusammenfassung

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 243V7QJABF/00, 60.5 cm (23.8"), 1920 x 1080 pixels, Full HD, LED, 4 ms, Black

Philips V Line Full HD LCD monitor 243V7QJABF/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

Merkmale

Logistics data

Harmonized System (HS) code 85285210

Sustainability

Sustainability certificates RoHS, EPEAT Gold, ENERGY STAR

Packaging content

Stand included Yes
Cables included HDMI, AC
Manual Yes

Design

Market positioning	Home
Product colour	Black
Front bezel colour	Black
Detachable stand	Yes
Feet colour	Black
Heavy metals free	Hg (mercury)
Certification	UKRAINIAN, cETLus, CB, TUV/ISO9241-307, SEMKO, CU-EAC, EAEU RoHS, RCM, KCC, BSMI, CE Mark, FCC Class B, ICES-003, TUV Cert. — blue light cut-off

Weight & dimensions

Width (with stand) 540 mm
Depth (with stand) 209 mm

Performance

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

Height (with stand)	415 mm
Weight (with stand)	3.5 kg
Width (without stand)	540 mm
Depth (without stand)	45 mm
Height (without stand)	325 mm
Weight (without stand)	3.08 kg

Multimedia

Built-in speaker(s)	Yes
Built-in camera	No
Number of speakers	2
RMS rated power	4 W

Other features

On/off switch	Yes
TV tuner integrated	No
Exterior finish type	Textured
Recommended resolution	1920 x 1080 @ 60 Hz
Picture enhancement	SmartImage
Recyclable packaging material	100%
Regulatory Approvals	UKRAINIAN; cETLus; CB; TUV/ISO9241-307; SEMKO; CU-EAC; EAEU RoHS; RCM; KCC; BSMI; CE Mark; FCC Class B; ICES-003; TUV Cert. — blue light cut-off
LowBlue mode	Yes
Mean time between failures (MTBF)	50000 h

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-20 - 80% H)	
Operating altitude	0 - 3658 m
Non-operating altitude	0 - 12192 m

Packaging data

Package width	588 mm
Package depth	115 mm
Package height	465 mm
Package weight	4.82 kg
Package type	Box

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

Ergonomics

VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	No
Tilt angle range	-5 - 20°
On Screen Display (OSD)	Yes
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	Yes
LED indicators	Operation, Stand-by

Ports & interfaces

Built-in USB hub	No
VGA (D-Sub) ports quantity	1
DVI port	No
HDMI	Yes
HDMI ports quantity	1
DisplayPorts quantity	1.2
DisplayPort version	1.2
Audio input	No
Headphone out	Yes
Headphone outputs	1
PC Audio in	Yes
HDCP	Yes
AC (power) in	Yes

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	No
Display brightness (typical)	250 cd/m ²
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)	200000000:1
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
Sync-on-green (SOG)	Yes
Display diagonal (metric)	60.5 cm
DDC/CI	Yes
RGB colour space	sRGB
3D	No
Separate H/V sync	Yes
Display sRGB	Yes

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.