PHILIPS

Philips B Line 243B9H/00 LED display 60,5 cm (23.8") 1920 x 1080 Pixel Full HD Nero

Marchio : Philips   **Famiglia del prodotto:** B Line   **Codice prodotto:** 243B9H/00

Nome del prodotto :
243B9H/00

Business Monitor 243B9H Monitor LCD con USB-C

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Il monitor Philips B-Line con USB-C evita l'ingombro dei cavi. Visualizza le immagini in qualità Full HD e ricarica il tuo laptop, tutto con un singolo cavo USB-C. La webcam pop-up sicura con Windows Hello offre una sicurezza migliore e personalizzata.
Philips B Line 243B9H/00. Dimensioni diagonale schermo: 60,5 cm (23.8"), Risoluzione del display: 1920 x 1080 Pixel, Tipologia HD: Full HD, Tecnologia display: LED, Superficie display: Opaco, Tempo di risposta: 4 ms, Rapporto d'aspetto nativo: 16:9, Angolo di visualizzazione (orizzontale): 178°, Angolo di visualizzazione (verticale): 178°. Altoparlanti incorporati. Hub USB integrato, Versione dell'hub USB: 3.2 Gen 1 (3.1 Gen 1). Montaggio standard VESA, Regolazione altezza. Colore del prodotto: Nero

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
Display surface	Matt
Anti-glare screen	✔
Screen shape *	Flat
Aspect ratio	16:9
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	50000000:1
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	0.2745 x 0.2745 mm
Pixel density	93 ppi
Horizontal scan range	30 - 85 kHz
Vertical scan range	48 - 75 Hz
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
Display diagonal (metric)	60.5 cm

Ergonomics

Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-175 - 175°
Tilt adjustment	✔
Tilt angle range	-5 - 30°
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) *	D
Energy consumption (SDR) per 1000 hours *	15 kWh
Power consumption (typical) *	15.1 W
Power consumption (standby) *	0.3 W
Power consumption (off)	0 W
Power consumption (PowerSave)	11.7 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	448856

Display

DDC/CI	✔
Haze rate	25%
Surface hardness	3H
sRGB coverage (typical)	104%
NTSC coverage (typical)	90%
Display sRGB	✔

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
VESA Adaptive Sync support	✔
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) *	✔
Megapixel (approx.)	2 MP
Built-in microphone	✔
Built-in camera *	✔

Design

Market positioning *	Home
Product colour *	Black
Front bezel colour	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
Number of upstream ports	1
USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery (USB PD)	✔
USB Power Delivery up to	65 W
VGA (D-Sub) ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✔
Headphone outputs	1
PC Audio in	✔
HDCP	✔
HDCP version	1.4

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Adjustable height (max)	15 cm

Operational conditions

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

Weight & dimensions

Width (with stand)	541 mm
Depth (with stand)	216 mm
Height (with stand)	522 mm
Weight (with stand)	5.44 kg
Width (without stand)	541 mm
Depth (without stand)	63 mm
Height (without stand)	332 mm
Weight (without stand)	3.83 kg

Packaging data

Package width	600 mm
Package depth	198 mm
Package height	475 mm
Package weight	7.57 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	HDMI, DisplayPort, USB Type-C, AC
Quick start guide	✔
Manual	✔
Bundled software	SmartControl

Sustainability

Sustainability certificates	ENERGY STAR, TCO
Doesn't contain	PVC/BFR, Mercury

Other features

Compatible operating systems	Mac OS X, Windows 10 / 8.1 / 8 / 7
USB Power Delivery revision	3.0
Exterior finish type	Textured
Picture enhancement	SmartImage
Recyclable packaging material	100%
Regulatory Approvals	CB; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; CE Mark; FCC Class B; ICES-003; UKRAINIAN
Heavy metals free	Hg (mercury)
EasyRead mode	✔
LowBlue mode	✔
Energy efficiency class (old)	D
Compliance certificates	RoHS
Mean time between failures (MTBF)	70000 h
Certification	CB, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, CE Mark, FCC Class B, ICES-003, UKRAINIAN

Recycling data

Post-consumer recycled plastic	85%

Logistics data

Harmonized System (HS) code	85285210

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