

## Philips B Line 243B1JH/00 Monitor PC 60,5 cm (23.8") 1920 x 1080 Pixel Full HD LCD Nero

**Marchio :** Philips

**Famiglia del prodotto:** B Line **Codice prodotto:** 243B1JH/00

**Nome del prodotto :**  
243B1JH/00

Business Monitor 243B1JH Monitor LCD con docking USB

Philips B Line 243B1JH/00 Monitor PC 60,5 cm (23.8") 1920 x 1080 Pixel Full HD LCD Nero:

Questo monitor Philips offre una potenza di 100 W e rappresenta una semplice soluzione docking per laptop. Il cavo USB con connettori di tipo C e A offre funzioni video, Ethernet, di ricarica e DisplayLink. La webcam Windows Hello garantisce una maggiore sicurezza.

Philips B Line 243B1JH/00. Dimensioni diagonale schermo: 60,5 cm (23.8"), Risoluzione del display: 1920 x 1080 Pixel, Tipologia HD: Full HD, Tecnologia display: LCD, 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		Ergonomics	
Display diagonal *	60.5 cm (23.8")	VESA mounting *	✓
Display resolution *	1920 x 1080 pixels	Panel mounting interface	100 x 100 mm
HD type *	Full HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LCD	Height adjustment *	✓
Panel type *	IPS	Adjustable height (max)	15 cm
Backlight type	W-LED	Pivot	✓
Touchscreen *	✗	Pivot angle	-90 - 90°
Display brightness (typical)	300 cd/m <sup>2</sup>	Swivel angle range	-180 - 180°
Response time *	4 ms	Tilt adjustment	✓
Display surface	Matt	Tilt angle range	-5 - 30°
Anti-glare screen	✓	On Screen Display (OSD)	✓
Screen shape *	Flat	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
Aspect ratio	16:9	Number of OSD languages	21
Contrast ratio (typical) *	1000:1	Plug and Play	✓
Contrast ratio (dynamic)	50000000:1	LED indicators	Operation, Stand-by
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	57.8 cm		
Viewable size, vertical	29.6 cm		
Digital horizontal frequency	30 - 85 kHz		
Digital vertical frequency	48 - 75 Hz		
Display diagonal (metric)	60.5 cm		
		Power	
		Energy efficiency class (SDR) *	E
		Energy consumption (SDR) per 1000 hours *	15 kWh
		Power consumption (typical) *	14.2 W
		Power consumption (standby) *	0.5 W
		Power consumption (off)	0.3 W
		Power consumption (PowerSave)	13.5 W
		AC input voltage	100 - 240 V
		AC input frequency	50 - 60 Hz

<b>Display</b>		<b>Power</b>	
DDC/CI	✓	AC adapter output voltage	19 V
Haze rate	25%	Power supply type	External
Surface hardness	3H	European Product Registry for Energy Labelling (EPREL) code	398405
sRGB coverage (typical)	105%	<b>Operational conditions</b>	
NTSC coverage (typical)	88%	Operating temperature (T-T)	0 - 40 °C
Display sRGB	✓	Storage temperature (T-T)	-20 - 60 °C
<b>Performance</b>		Operating relative humidity (H-H)	20 - 80%
NVIDIA G-SYNC *	✗	Operating altitude	0 - 3658 m
AMD FreeSync *	✗	Non-operating altitude	0 - 12192 m
Component video sync	Separate sync	<b>Weight &amp; dimensions</b>	
Flicker-free technology	✓	Width (with stand)	540 mm
Low Blue Light technology	✓	Depth (with stand)	205 mm
Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1	Height (with stand)	501 mm
Mac operating systems supported	Mac OS X 10.0 Cheetah, Mac OS X 10.1 Puma, Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 10.2 Jaguar, Mac OS X 10.3 Panther, Mac OS X 10.4 Tiger, Mac OS X 10.5 Leopard, Mac OS X 10.6 Snow Leopard, Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks, Mac OS X 11.0 Big Sur	Weight (with stand)	4.88 kg
		Width (without stand)	540 mm
		Depth (without stand)	51 mm
		Height (without stand)	323 mm
		Weight (without stand)	3.27 kg
		<b>Packaging data</b>	
		Package width	730 mm
		Package depth	198 mm
		Package height	465 mm
		Package weight	7.56 kg
		<b>Packaging content</b>	
		Stand included	✓
		Cables included	HDMI, DisplayPort, USB Type-C, DC, AC
		Manual	✓
		Bundled software	SmartControl
		<b>Sustainability</b>	
		Sustainability certificates	ENERGY STAR, TCO
		Doesn't contain	PVC/BFR, Mercury
		<b>Other features</b>	
		HBR3 support	✓
		USB Power Delivery revision	3.0
		Exterior finish type	Textured
		Recyclable packaging material	100%
		Heavy metals free	Hg (mercury)
		ECO mode	✓
		Light sensor	✓
		EasyRead mode	✓
		LowBlue mode	✓
		Picture enhancement	SmartImage
		Regulatory Approvals	UKRAINIAN; CB; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; CE Mark; FCC Class B; ICES-003; TUV Eye Comfort certified
		Compliance certificates	RoHS
		Mean time between failures (MTBF)	70000 h
		Ethernet LAN data rates	10,100,1000 Mbit/s
		Ethernet LAN (RJ-45) ports	1
		Wake-on-LAN	✓
		Certification	UKRAINIAN, CB, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, CE Mark, FCC Class B, ICES-003, TUV Eye Comfort certified
<b>Multimedia</b>			
Number of speakers	2		
RMS rated power	3 W		
Built-in speaker(s) *	✓		
Megapixel (approx.)	2 MP		
Built-in microphone	✓		
Built-in camera *	✓		
<b>Design</b>			
Product colour *	Black		
Front bezel colour	Black		
Feet colour	Black		
<b>Ports &amp; interfaces</b>			
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		
Number of USB Type-C upstream ports quantity	1		
USB Type-A downstream ports quantity	4		
USB Type-C downstream ports quantity	1		
USB Type-C DisplayPort Alternate Mode	✓		
USB Power Delivery (USB PD)	✓		
USB Power Delivery up to	100 W		
DVI port	✗		
HDMI *	✓		
HDMI ports quantity	1		
HDMI version	1.4		
DisplayPorts quantity	1		
DisplayPort version	1.4		
Audio input	✗		

**Ports & interfaces**

Audio output	✓
Headphone out *	✗
HDCP	✓
HDCP version	1.4
DC-in jack	✓
DisplayPort output	✓

**Network**

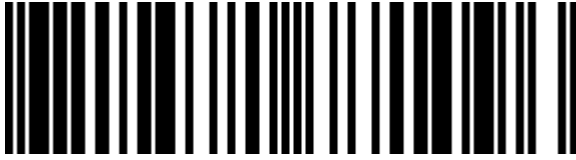
Ethernet LAN	✓
--------------	---

**Recycling data**

Post-consumer recycled plastic	85%
--------------------------------	-----

**Logistics data**

Harmonized System (HS) code	85285210
-----------------------------	----------



8712581771096

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 01-JAN-2025. Prints or copies of Information are only valid on the printed Publication date