

Philips B Line 325B1L/00 computer monitor 80 cm (31.5") 2560 x 1440 pixels 2K Ultra HD LCD Black

Brand : Philips

Product family: B Line

Product code: 325B1L/00

Product name : 325B1L/00



325B1L LCD monitor with PowerSensor

Philips B Line 325B1L/00 computer monitor 80 cm (31.5") 2560 x 1440 pixels 2K Ultra HD LCD Black:

Get your best work done with this Philips monitor. Crystal-clear QHD gives the space and clarity for your work. Loaded with features to improve productivity and sustainability.

Philips B Line 325B1L/00. Display diagonal: 80 cm (31.5"), Display resolution: 2560 x 1440 pixels, HD type: 2K Ultra HD, Display technology: LCD, Display surface: Matt, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 2.0 / 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black



Display		Ergonomics	
Display diagonal *	80 cm (31.5")	VESA mounting *	✓
Display resolution *	2560 x 1440 pixels	Panel mounting interface	100 x 100 mm
HD type *	2K Ultra 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)	18 cm
Backlight type	W-LED	Pivot	✓
Touchscreen *	✗	Pivot angle	-90 - 90°
Display brightness (typical)	250 cd/m²	Swivelling	✓
Response time *	4 ms	Swivel angle range	-180 - 180°
Display surface	Matt	Tilt adjustment	✓
Anti-glare screen	✓	Tilt angle range	-5 - 30°
Screen shape *	Flat	On Screen Display (OSD)	✓
Supported graphics resolutions	1920 x 1080 (HD 1080), 2560 x 1440		Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Supported video modes	1080p, 1440p	On Screen Display (OSD) languages	
Aspect ratio	4:3, 16:9		
Contrast ratio (typical) *	1200:1	Number of OSD languages	21
Contrast ratio (dynamic)	50000000:1	Plug and Play	✓
Dynamic contrast ratio marketing name	SmartContrast	LED indicators	Operation, Stand-by
Maximum refresh rate *	75 Hz		
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	1.07 billion colours		
Pixel pitch	0.2727 x 0.2727 mm		
Pixel density	93 ppi		
Horizontal scan range	30 - 114 kHz		
Vertical scan range	48 - 75 Hz		
Viewable size, horizontal	69.8 cm		
Viewable size, vertical	39.3 cm		
Digital horizontal frequency	30 - 114 kHz		

Display		Power	
Digital vertical frequency	48 - 75 Hz	Power supply type	Internal
Display diagonal (metric)	80 cm	Energy efficiency scale	A to G
DDC/CI	✓	Operational conditions	
Haze rate	25%	Operating temperature (T-T)	0 - 40 °C
Surface hardness	3H	Storage temperature (T-T)	-20 - 60 °C
Colour gamut standard	sRGB	Operating relative humidity (H-H)	20 - 80%
Colour gamut	89%	Operating altitude	0 - 3658 m
sRGB coverage (typical)	101.7%	Non-operating altitude	0 - 12192 m
NTSC coverage (typical)	89%	Weight & dimensions	
Adobe RGB coverage	88%	Width (with stand)	730 mm
Display sRGB	✓	Depth (with stand)	250 mm
Performance		Height (with stand)	620 mm
NVIDIA G-SYNC *	✗	Weight (with stand)	10.7 kg
AMD FreeSync *	✗	Width (without stand)	730 mm
VESA Adaptive Sync support	✓	Depth (without stand)	60 mm
Component video sync	Separate Sync	Height (without stand)	433 mm
Flicker-free technology	✓	Weight (without stand)	6.93 kg
Low Blue Light technology	✓	Packaging data	
Multimedia		Package width	930 mm
Number of speakers	2	Package depth	186 mm
RMS rated power	3 W	Package height	563 mm
Built-in speaker(s) *	✓	Package weight	13.6 kg
Built-in camera *	✗	Package type	Box
Design		Packaging content	
Market positioning *	Business	Stand included	✓
Product colour *	Black	Cables included	HDMI, DisplayPort, AC
Front bezel colour	Black	Manual	✓
Detachable stand	✓	Bundled software	SmartControl
Feet colour	Black	Sustainability	
Ports & interfaces		Doesn't contain	PVC/BFR, Mercury
Built-in USB hub *	✓	Other features	
USB hub version	2.0 / 3.2 Gen 1 (3.1 Gen 1)	Exterior finish type	Textured
USB upstream port type	USB Type-B	Picture enhancement	SmartImage
Number of upstream ports	1	Regulatory Approvals	CB; TUV/GS; TUV Ergo; SEMKO; CU-EAC; EAEU RoHS; CE Mark
USB Type-A downstream ports quantity	4	Heavy metals free	Hg (mercury)
DVI port	✗	Light sensor	✓
HDMI *	✓	EasyRead mode	✓
HDMI ports quantity	2	LowBlue mode	✓
HDMI version	1.4	Compliance certificates	RoHS
DisplayPorts quantity	1	Mean time between failures (MTBF)	70000 h
DisplayPort version	1.2	Certification	CB, TUV/GS, TUV Ergo, SEMKO, CU-EAC, EAEU RoHS, CE Mark
Audio input	✗	Recycling data	
Audio output	✓	Recyclable packaging material	100%
HDCP	✓	Post-consumer recycled plastic	85%
HDCP version	1.4	Logistics data	
DC-in jack	✓	Harmonized System (HS) code	85285210



8712581768119



0609585255029



609585255029

Catalog Object Cloud



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.