PHILIPS

Philips 3000 series 32B1U3900/00 Monitor PC 80 cm (31.5") 3840 x 2160 Pixel 4K Ultra HD LCD Nero

Marchio : Philips

Famiglia del prodotto: 3000 series

Codice prodotto: 32B1U3900/00

Nome del prodotto :
32B1U3900/00

Business Monitor 32B1U3900 Monitor 4K UHD con dock USB-C

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Questo monitor da 32 pollici mostra splendide immagini con risoluzione in 4K e una gamma 1,074 miliardi di colori. Inoltre, la connessione USB-C consente di collegare facilmente tutte le periferiche necessarie durante un'intensa giornata lavorativa.
Philips 3000 series 32B1U3900/00. Dimensioni diagonale schermo: 80 cm (31.5"), Risoluzione del display: 3840 x 2160 Pixel, Tipologia HD: 4K Ultra HD, Tecnologia display: LCD, 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 *	80 cm (31.5")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	VA
LED backlight	✔
Backlight type	W-LED
Touchscreen *	✘
Display brightness (typical)	350 cd/m²
Response time *	4 ms
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	✔
Screen shape *	Flat
Contrast ratio (typical) *	3500:1
Contrast ratio (dynamic)	50000000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Pixel pitch	0.18159 x 0.18159 mm
Pixel density	140 ppi
Horizontal scan range	30 - 140 kHz
Vertical scan range	23 - 75 Hz
Viewable size, horizontal	69.7 cm
Viewable size, vertical	39.2 cm
DDC/CI	✔
Haze rate	25%

Ports & interfaces

HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Audio output	✔
HDCP	✔
HDCP version	1.4/2.2

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Adjustable height (max)	18 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-180 - 180°
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

Display

Surface hardness	3H
Colour gamut standard	NTSC, sRGB
sRGB coverage (typical)	122%
NTSC coverage (typical)	106%

Performance

Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Number of speakers	2
RMS rated power	6 W
Built-in speaker(s) *	✔
Built-in camera *	✘

Design

Market positioning *	Business
Product colour *	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	4
USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery (USB PD)	✔
USB Power Delivery up to	90 W
HDMI *	✔

Power

Energy efficiency class (SDR) *	F
Power consumption (typical) *	34.8 W
Power consumption (standby) *	0.3 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz

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	3658 - 12192 m

Weight & dimensions

Width (with stand)	714 mm
Depth (with stand)	280 mm
Height (with stand)	631 mm
Weight (with stand)	11.5 kg
Width (without stand)	714 mm
Depth (without stand)	62 mm
Height (without stand)	422 mm
Weight (without stand)	7.56 kg

Packaging data

Package width	930 mm
Package depth	186 mm
Package height	563 mm
Package weight	16.2 kg

Packaging content

Stand included	✔

Sustainability

Doesn't contain	Lead, Mercury, PVC/BFR

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