PHILIPS

Philips B Line 222B9TA/00 LED display 54,6 cm (21.5") 1920 x 1080 Pixel Full HD LCD Touch screen Da tavolo Nero

Marchio : Philips   **Famiglia del prodotto:** B Line   **Codice prodotto:** 222B9TA/00

Nome del prodotto :
222B9TA/00

Monitor 222B9TA Monitor LCD con SmoothTouch

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Un monitor touch screen robusto, resistente all'acqua e alla polvere per un'estrema flessibilità di utilizzo in ogni ambiente, dotato di piedistallo articolabile per adattarsi a ogni angolo. Il monitor offre un utilizzo semplice e intuitivo nelle varie applicazioni, aumentando significativamente la produttività.
Philips B Line 222B9TA/00. Dimensioni diagonale schermo: 54,6 cm (21.5"), Risoluzione del display: 1920 x 1080 Pixel, Tipologia HD: Full HD, Tecnologia display: LCD, Tempo di risposta: 2 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 *	54.6 cm (21.5")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	VA
LED backlight	✔
Backlight type	W-LED
Touchscreen *	✔
Touchscreen type	Tabletop
Touchscreen technology	Projected capacitive system
Touch technology	Multi-touch
Number of simultaneous touchpoints	10
Display brightness (typical)	250 cd/m²
Response time *	2 ms
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	✔
Screen shape *	Flat
Contrast ratio (typical) *	3000:1
Contrast ratio (dynamic)	50000000:1
Dynamic contrast ratio marketing name	SmartContrast
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.24825 x 0.248285 mm
Pixel density	102 ppi
Horizontal scan range	30 - 85 kHz
Vertical scan range	48 - 56 Hz
Viewable size, horizontal	47.7 cm

Ports & interfaces

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)	18.4 cm
Tilt adjustment	✔
Tilt angle range	-5 - 90°
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) *	E
Energy efficiency class (HDR) *	Not available
Energy consumption (SDR) per 1000 hours *	15 kWh
Power consumption (typical) *	15.4 W
Power consumption (standby) *	0.3 W
Power consumption (off)	0.3 W
Power consumption (PowerSave)	13.2 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz

Display

Viewable size, vertical	26.8 cm
Display diagonal (metric)	54.6 cm
DDC/CI	✔
Haze rate	25%
Surface hardness	7H
NTSC coverage (typical)	72%
Display sRGB	✔

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
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) *	✔
Built-in camera *	✘

Design

Market positioning *	Office
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-B
Number of upstream ports	1
USB Type-A downstream ports quantity	2
VGA (D-Sub) ports quantity	1
DVI port	✔
DVI-D ports quantity	1
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✔
PC Audio in	✔

Power

Power supply type	External
Energy efficiency scale	A to G

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)	515 mm
Depth (with stand)	226 mm
Height (with stand)	394 mm
Weight (with stand)	7.24 kg
Width (without stand)	515 mm
Depth (without stand)	50 mm
Height (without stand)	318 mm
Weight (without stand)	3.95 kg

Packaging data

Package width	575 mm
Package depth	161 mm
Package height	420 mm
Package weight	9.3 kg

Sustainability

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

Other features

International Protection (IP) code	IP65
Exterior finish type	Textured
Picture enhancement	SmartImage
Recyclable packaging material	100%
Regulatory Approvals	CB, CE Marking, EPA, ETL, CEC, TUV/GS, TUV Ergo, TCO 9.0, TCO Certification Benefits, EAC, MEPS, PSB, PSE, KC, CEL, CCC, CECP, BSMI, VCCI, UKCA, EMF, FCC Class B, ICES-003
Heavy metals free	Hg (mercury)
Folding angle	70°
EasyRead mode	✔
LowBlue mode	✔
(cdm) Software / function	SmartControl
Compliance certificates	RoHS
Mean time between failures (MTBF)	70000 h

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