

Philips LCD monitor with SmoothTouch 222B9T/00

Brand : Philips

Product code: 222B9T/00

Product name : LCD monitor with SmoothTouch 222B9T/00

Monitor 222B9T LCD monitor with SmoothTouch

Philips LCD monitor with SmoothTouch 222B9T/00:

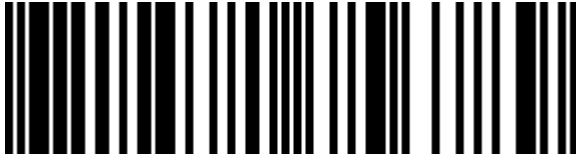
A sturdy, water and dust resistant touch screen monitor for flexible use anywhere, with articulating stand to fit angles you need. Offering simple and intuitive use across applications, greatly boosts up productivity.

Philips LCD monitor with SmoothTouch 222B9T/00. Display diagonal: 54.6 cm (21.5"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD. Display: TN+Film. Display surface: Gloss, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 170°, Viewing angle, vertical: 160°. Built-in speaker(s). VESA mounting, Height adjustment. Product colour: Black



Display		Ergonomics		
Display diagonal *	54.6 cm (21.5")	Cable lock slot *	✓	
Display resolution *	1920 x 1080 pixels	Cable lock slot type	Kensington	
HD type *	Full HD	Height adjustment *	✓	
Native aspect ratio *	16:9	Height adjustment	7.6 cm	
Display technology *	LCD	Tilt adjustment	✓	
Panel type *	TFT	Tilt angle range	-5 - 90°	
LED backlight	✓	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	
Backlight type	W-LED		Palm rejection area	30 x 30 mm
Touchscreen *	✓		Plug and Play	✓
Touchscreen type	Table		LED indicators	Operation, Stand-by
Touchscreen technology	Projected capacitive system	Power		
Touch technology	Multi-touch	Energy efficiency class (SDR) *	D	
Number of simultaneous touchpoints	10	Energy consumption (SDR) per 1000 hours *	13 kWh	
Display brightness (typical)	250 cd/m ²	Power consumption (typical) *	11.92 W	
Display brightness	250 cd/m ²	Power consumption (standby) *	0.5 W	
Response time *	1 ms	Power consumption (off)	0.3 W	
Display surface	Gloss	Power consumption (PowerSave)	10.3 W	
Screen shape *	Flat	AC input voltage	100 - 240 V	
Supported graphics resolutions	1920 x 1080 (HD 1080)	AC input frequency	50 - 60 Hz	
Supported video modes	1080p	Power supply type	External	
Aspect ratio	16:9	Energy efficiency scale	A to G	
Contrast ratio (typical) *	1000:1	European Product Registry for Energy Labelling (EPREL) code	388101	
Contrast ratio (dynamic)	50000000:1	External power adapter	✓	
Dynamic contrast ratio marketing name	SmartContrast	Operational conditions		
Maximum refresh rate *	60 Hz	Operating temperature (T-T)	0 - 40 °C	
Viewing angle, horizontal	170°	Storage temperature (T-T)	-20 - 60 °C	
Viewing angle, vertical	160°			
Display number of colours *	16.78 million colours			
Pixel pitch	0.248 x 0.248 mm			
Pixel density	102 ppi			
Horizontal scan range	30 - 85 kHz			

Display		Operational conditions	
Vertical scan range	48 - 75 Hz	Operating relative humidity (H-H)	20 - 80%
Viewable size, horizontal	47.7 cm	Operating altitude	0 - 3658 m
Viewable size, vertical	26.8 cm	Non-operating altitude	0 - 12192 m
Digital horizontal frequency	30 - 85 kHz	Weight & dimensions	
Digital vertical frequency	48 - 75 Hz	Width (with stand)	515 mm
Display diagonal (metric)	54.6 cm	Depth (with stand)	227 mm
DDC/CI	✓	Height (with stand)	394 mm
Surface hardness	7H	Weight (with stand)	7.46 kg
Colour gamut standard	sRGB	Width (without stand)	515 mm
Colour gamut	72%	Depth (without stand)	45 mm
3D	✗	Height (without stand)	317 mm
Display glass type	Tempered glass	Weight (without stand)	4.17 kg
Display sRGB	✓	Packaging data	
Performance		Package width	575 mm
NVIDIA G-SYNC *	✗	Package depth	161 mm
AMD FreeSync *	✗	Package height	420 mm
Component video sync	Separate sync, Sync-on-green (SOG)	Package weight	9.91 kg
Flicker-free technology	✓	Packaging content	
Low Blue Light technology	✓	Stand included	✓
Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1	Cables included	VGA, HDMI, DisplayPort, USB Type-A to USB Type-B, Audio (3.5mm), AC
Other operating systems supported	Android	Manual	✓
Multimedia		Bundled software	SmartControl
Number of speakers	2	Sustainability	
RMS rated power	2 W	Sustainability certificates	ENERGY STAR, TCO
Built-in speaker(s) *	✓	Doesn't contain	PVC/BFR, Mercury
Built-in microphone	✗	Other features	
Built-in camera *	✗	International Protection (IP) code	IP65
Design		AC adapter included	✓
Market positioning *	Home	Display	TN+Film
Product colour *	Black	Dimensions (W x D x H) with stand	515 x 227 x 394 mm
Front bezel colour	Black	Anti-reflective	✓
Feet colour	Black	Display viewable area (HxV)	476.64 x 268.11 mm
Ports & interfaces		Connection to PC	✓
USB Type-A downstream ports quantity	2	Recyclable packaging material	100%
USB Touch port	✓	Mobile operating systems supported	Android 7.1, Android 7.0, Android 6.0, Android 5.0, Android 4.4
VGA (D-Sub) ports quantity	1	Heavy metals free	Hg (mercury)
DVI port	✓	Folding angle	70°
DVI-D ports quantity	1	SoftBlue	✓
HDMI *	✓	Recommended resolution	1920 x 1080 @ 60 Hz
HDMI ports quantity	1.4	Picture enhancement	SmartImage
HDMI version	1.4	Regulatory Approvals	CB; CE Mark; FCC Class B; SEMKO; UKRAINIAN; ICES-003; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS; cETLus
DisplayPorts quantity	1.2	Touch method	Stylus, Finger, Glove
DisplayPort version	1.2	EasyRead mode	✓
Headphone out *	✓	Energy efficiency class (old)	A
Headphone outputs	1	Full HD	✓
PC Audio in	✓	Compliance certificates	RoHS, WEEE
HDCP	✓	Mean time between failures (MTBF)	70000 h
HDCP version	1.4	Certification	CB, CE Mark, FCC Class B, SEMKO, UKRAINIAN, ICES-003, TUV/GS, TUV Ergo, CU-EAC, EAEU RoHS, cETLus
Ergonomics		Logistics data	
VESA mounting *	✓	Harmonized System (HS) code	85285210
Panel mounting interface	100 x 100 mm		
Wall mountable	✓		



8712581756789

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: 15-NOV-2024. Prints or copies of Information are only valid on the printed Publication date