imcopex

Philips B Line 222B9T - LED monitor

22" (21.5" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 1000:1 - 1 ms - HDMI - DVI-D - VGA - DisplayPort - speakers - textured black

Group	Flat Screens
Manufacturer	Philips
Manufacturer item no.	222B9T/00
EAN/UPC	8712581756789

Description

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

Main features

Product Description	Philips B Line 222B9T - LED monitor - Full HD (1080p) - 22"
Device Type	LED-backlit LCD monitor - 22" - touchscreen
Energy Class	Class D
Energy Consumption per Year	29 kWh
Power Consumption (On mode)	12.7 W
Features	Stylus, USB 3.1 hub
Panel Type	TN
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 60 Hz
Pixel Pitch	0.248 mm
Brightness	250 cd/m²
Contrast Ratio	1000:1 / 50000000:1 (dynamic)
Response Time	1 ms (grey-to-grey)
Colour Support	16.7 million colours
Input Connectors	HDMI, DVI-D, VGA, DisplayPort
Display Position Adjustments	Tilt
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
Voltage	AC 120/230 V (50/60 Hz)
Colour	Textured black
Dimensions (WxDxH) - with stand	51.5 cm x 22.7 cm x 39.4 cm
Weight	7.46 kg
Environmental Standards	TCO Certified Displays 8, TCO Certified Edge Displays, ENERGY STAR Qualified
Compliant Standards	Plug and Play, FCC Class B certified, TUV GS, ICES-003, SEMKO, TUV Ergo,

	DDC/CI, RoHS, WEEE, EPA, CU-EAC

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class D
Energy Consumption per Year	29 kWh
Diagonal Size	22"
Viewable Size	21.5"
Built-in Devices	USB 3.1 hub
Panel Type	TN
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 60 Hz
Pixel Pitch	0.248 mm
Pixel Per Inch	102
Brightness	250 cd/m²
Contrast Ratio	1000:1 / 50000000:1 (dynamic)
Colour Support	16.7 million colours
Response Time	1 ms (grey-to-grey)
Vertical Refresh Rate	48 - 75 Hz
Horizontal Refresh Rate	30 - 85 kHz
Horizontal Viewing Angle	170
Vertical Viewing Angle	160
Screen Coating	Anti-glare, 3H Hard Coating, Haze 25%
Backlight Technology	WLED
OSD Languages	Multilingual
Features	Sync on Green, Lead-free, SmartContrast, SmartImage, 72% NTSC (CIE 1931) colour gamut, Low Blue Light Mode, Flicker Free technology, BFR/PVC-free, Mercury free, EasyRead, sRGB Mode
Colour	Textured black
Dimensions (WxDxH)	51.5 cm x 22.7 cm x 39.4 cm - with stand
Weight	7.46 kg
	Audio
Type	Speakers - stereo
Output Power / Channel	2 Watt
	Input
Type	Stylus - touchscreen
	Connectivity
Interfaces	VGA ¦ DVI-D (HDCP) ¦ DisplayPort ¦ HDMI ¦ USB 3.1 ¦ USB 3.1 (fast charging) ¦ USB upstream ¦ Audio line-in ¦ Headphones
	Mechanical
Display Position Adjustments	Tilt
Tilt Angle	-5/+90

VESA Mounting Interface	100 x 100 mm
	Miscellaneous
Features	SmartStand
Included Accessories	Stylus (black)
Cables Included	1 x VGA cable ¦ 1 x HDMI cable ¦ 1 x USB-A to USB-B cable ¦ 1 x audio cable
MTBF	70,000 hour(s)
Compliant Standards	Plug and Play, FCC Class B certified, TUV GS, ICES-003, SEMKO, TUV Ergo, DDC/CI, RoHS, WEEE, EPA, CU-EAC
	Power
Input Voltage	AC 120/230 V (50/60 Hz)
Power Consumption (On mode)	12.7 W
Power Consumption SDR (On mode)	12.7 kWh/1000h
Power Consumption (Typical)	15 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
	Software / System Requirements
Included Software	Philips SmartControl
	Dimensions & Weight
Dimensions & Weight Details	With stand (highest position) - width: 51.5 cm - depth: 22.7 cm - height: 39.4 cm - weight: 7.46 kg ¦ Without stand - width: 51.5 cm - depth: 4.5 cm - height: 31.7 cm - weight: 4.17 kg
	Dimensions & Weight (Shipping)
Shipping Width	57.5 cm
Shipping Depth	16.1 cm
Shipping Height	42 cm
Shipping Weight	9.97 kg
	Environmental Standards
TCO Certified	TCO Certified Displays 8, TCO Certified Edge Displays
ENERGY STAR Certified	Yes
ENERGY STAR Version	7.0
	Environmental Parameters
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 80%

Technical data © CNET Content Solutions. Subject to technical modifications and errors.