PHILIPS

Philips 172B9TN/00 Monitor PC 43,2 cm (17") 1280 x 1024 Pixel HD LCD Touch screen Da tavolo Nero

Marchio : Philips   **Codice prodotto:** 172B9TN/00

Nome del prodotto : 172B9TN/00

Monitor 172B9TN Monitor LCD con SmoothTouch

Philips 172B9TN/00 Monitor PC 43,2 cm (17") 1280 x 1024 Pixel HD LCD Touch screen Da tavolo Nero:
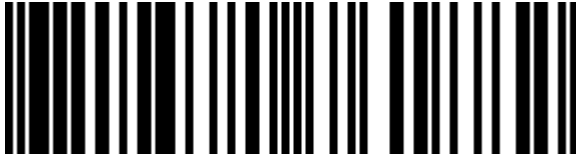
Un monitor touch screen robusto, resistente all'acqua e alla polvere per un'estrema flessibilità di utilizzo in ogni ambiente. Offre un utilizzo semplice e intuitivo nelle varie applicazioni, aumentando significativamente la produttività.
Philips 172B9TN/00. Dimensioni diagonale schermo: 43,2 cm (17"), Risoluzione del display: 1280 x 1024 Pixel, Tipologia HD: HD, Tecnologia display: LCD, Superficie display: Lucida, Tempo di risposta: 1 ms, Rapporto d'aspetto nativo: 5:4, Angolo di visualizzazione (orizzontale): 170°, Angolo di visualizzazione (verticale): 160°. Altoparlanti incorporati. Hub USB integrato. Montaggio standard VESA. Colore del prodotto: Nero

Display

Display diagonal *	43.2 cm (17")
Display resolution *	1280 x 1024 pixels
HD type *	HD
Native aspect ratio *	5:4
Display technology *	LCD
Panel type *	TN
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
Display brightness	250 cd/m²
Response time *	1 ms
Display surface	Gloss
Screen shape *	Flat
Supported graphics resolutions	1280 x 1024 (SXGA)
Supported video modes	1024p
Aspect ratio	5:4
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	50000000:1
Dynamic contrast ratio marketing name	SmartContrast
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	170°
Viewing angle, vertical	160°
Display number of colours *	16.78 million colours
Pixel pitch	0.264 x 0.264 mm

Ports & interfaces

Headphone out *	✔
Headphone outputs	1
PC Audio in	✔
HDCP	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✘
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
Palm rejection area	30 x 30 mm
Plug and Play	✔
LED indicators	Operation, Stand-by

Power

Energy efficiency class (SDR) *	D
Power consumption (typical) *	9.14 W
Power consumption (standby) *	0.3 W
Power consumption (off)	0.3 W
Power consumption (PowerSave)	7.7 W
AC input voltage	100 - 240 V

Display

Pixel density	96 ppi
Horizontal scan range	30 - 85 kHz
Vertical scan range	48 - 75 Hz
Viewable size, horizontal	33.8 cm
Viewable size, vertical	27 cm
Digital horizontal frequency	30 - 85 kHz
Digital vertical frequency	48 - 75 Hz
Display diagonal (metric)	43.2 cm
DDC/CI	✔
Surface hardness	7H
Colour gamut standard	sRGB
Colour gamut	87%
sRGB coverage (typical)	103%
Display sRGB	✔

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
Component video sync	Separate sync, Sync-on-green (SOG)
Flicker-free technology	✔
Low Blue Light technology	✔
Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1
Mac operating systems supported	✔
Linux operating systems supported	✔

Multimedia

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

Design

Product colour *	Black
Front bezel colour	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB Type-A downstream ports quantity	2
USB Touch port	✔
VGA (D-Sub) ports quantity	1
DVI port	✔
DVI-D ports quantity	1
HDMI *	✔
HDMI ports quantity	1.4
HDMI version	1.4
DisplayPorts quantity	1.2
DisplayPort version	1.2
Audio input	1

Power

AC input frequency	50 - 60 Hz
Power supply type	External
Energy efficiency scale	A+++ to D
European Product Registry for Energy Labelling (EPREL) code	394009

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	0 - 12192 m

Weight & dimensions

Width (without stand)	376 mm
Depth (without stand)	45 mm
Height (without stand)	322 mm
Weight (without stand)	3.26 kg

Packaging data

Package width	445 mm
Package depth	159 mm
Package height	420 mm
Package weight	4.67 kg

Packaging content

Stand included	✔
Cables included	HDMI, USB Type-A to USB Type-B, AC
Stylus included	✔
Manual	✔
Bundled software	SmartControl

Sustainability

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

Other features

International Protection (IP) code	IP65
Recommended resolution	1280 x 1024 @ 60 Hz
Display viewable area (HxV)	337.9 x 270.3 mm
Picture enhancement	SmartImage
Connection to PC	✔
Recyclable packaging material	100%
Regulatory Approvals	CB; CE Mark; FCC Class B; SEMKO; UKRAINIAN; ICES-003; TUV/GS; TUV Ergo; CU-EAC; EAEU RoHS
Mobile operating systems supported	Android 7.1, Android 7.0, Android 6.0, Android 5.0, Android 4.4
Heavy metals free	Hg (mercury)
Touch method	Stylus, Finger, Glove
EasyRead mode	✔
Energy efficiency class (old)	D
Compliance certificates	RoHS, WEEE
Mean time between failures (MTBF)	70000 h
Certification	CB, CE Mark, FCC Class B, SEMKO, UKRAINIAN, ICES-003, TUV/GS, TUV Ergo, CU-EAC, EAEU RoHS

Logistics data

Harmonized System (HS) code	85285210

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