PHILIPS

Philips V Line 221V8A/00 LED display 54,6 cm (21.5") 1920 x 1080 Pixel Full HD Nero

Marchio : Philips   **Famiglia del prodotto:** V Line   **Codice prodotto:** 221V8A/00

Nome del prodotto :
221V8A/00

221V8A Monitor LCD

Philips V Line 221V8A/00 LED display 54,6 cm (21.5") 1920 x 1080 Pixel Full HD Nero:

Il monitor Philips V-Line con ampio angolo di visualizzazione offre una visione oltre ogni limite, un'ottima qualità e funzioni essenziali. La sincronizzazione adattiva assicura una visione perfetta senza effetto "screen tearing". È dotato di caratteristiche quali modalità LowBlue e immagini prive di sfarfallio per non affaticare gli occhi.
Philips V Line 221V8A/00. Dimensioni diagonale schermo: 54,6 cm (21.5"), Risoluzione del display: 1920 x 1080 Pixel, Tipologia HD: Full HD, Tecnologia display: LED, Superficie display: Lucida, Tempo di risposta: 4 ms, Rapporto d'aspetto nativo: 16:9, Angolo di visualizzazione (orizzontale): 178°, Angolo di visualizzazione (verticale): 178°. Altoparlanti incorporati. Montaggio standard VESA. 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 *	LED
Panel type *	VA
Backlight type	W-LED
Touchscreen *	✗
Display brightness (typical)	250 cd/m²
Response time *	4 ms
Display surface	Gloss
Screen shape *	Flat
Supported graphics resolutions	1920 x 1080 (HD 1080)
Aspect ratio	16:9
Contrast ratio (typical) *	3000:1
Dynamic contrast ratio marketing name	SmartContrast
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.24825 x 0.24825 mm
Pixel density	102 ppi
Horizontal scan range	30 - 85 kHz
Vertical scan range	48 - 75 Hz
Viewable size, horizontal	47.7 cm
Viewable size, vertical	26.8 cm
Digital horizontal frequency	30 - 85 kHz
Digital vertical frequency	48 - 75 Hz
Display diagonal (metric)	54.6 cm
DDC/CI	✔

Ergonomics

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
Number of OSD languages	21
Plug and Play	✔
LED indicators	Operation, Stand-by

Power

Energy efficiency class (SDR) *	E
Power consumption (typical) *	13.3 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	Internal
European Product Registry for Energy Labelling (EPREL) code	388548

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 (with stand)	493 mm
Depth (with stand)	220 mm
Height (with stand)	376 mm

Display

Haze rate	25%
Surface hardness	3H
Colour gamut standard	sRGB
3D	✘
Display sRGB	✔

Performance

VESA Adaptive Sync support	✔
Component video sync	Separate sync, Sync-on-green (SOG)
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

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

Design

Market positioning *	Home
Product colour *	Black

Ports & interfaces

Built-in USB hub *	✘
VGA (D-Sub) ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
Headphone out *	✔
Headphone connectivity	3.5 mm
PC Audio in	✔
HDCP	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✘
Tilt adjustment	✔

Weight & dimensions

Weight (with stand)	2.58 kg
Width (without stand)	493 mm
Depth (without stand)	45 mm
Height (without stand)	294 mm
Weight (without stand)	2.2 kg

Packaging data

Package width	565 mm
Package depth	111 mm
Package height	440 mm
Package weight	3.88 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	HDMI, AC
Manual	✔

Other features

AC adapter included	✔
On/off switch	✔
Built-in subwoofer	✘
Exterior finish type	Textured
Picture enhancement	SmartImage
Recyclable packaging material	100%
Regulatory Approvals	CE Mark; CB; TUV/GS; TUV Ergo; CU-EAC; EPA; PSB; MEPS; RCM
Heavy metals free	Hg (mercury)
EasyRead mode	✔
LowBlue mode	✔
Energy efficiency class (old)	E
Compliance certificates	RoHS
Mean time between failures (MTBF)	50000 h
Certification	CE Mark, CB, TUV/GS, TUV Ergo, CU-EAC, EPA, PSB, MEPS, RCM

Recycling data

Total amount of recyclable materials	100%

Logistics data

Harmonized System (HS) code	85285210

8712581760199