ComX Computers
Product Specification Sheet

32E1N3100LA

Philips E-Line Anti-glare 31.5" Monitor

Product Overview

Philips E-Line Anti-glare 31.5" monitor VA Response: 4ms Resolution: 1920x1080 (FHD) RR: 75Hz HDMI x 2, VGA Speaker: 5W x 2 Power supply: Built in Tilt: Yes Swivel: No Pivot: No H adjust: No VESA: Yes Accessories: HDMI, VGA





Specifications

Overview:

The cable management setup of this monitor facilitates a neat working environment through a singular HDMI Cable. Through this cable, high-quality digital media can be transmitted and heard through its top-notch, built-in speaker system.

Features:

VA display delivers awesome images with wide viewing angles
Philips VA LED display uses an advanced multi-domain vertical alignment technology which gives you super-high static contrast ratios for extra vivid and bright images. While standard office applications are handled with ease, it is especially suitable for photos, web-browsing, movies, gaming, and demanding graphical applications. It's optimized pixel management technology gives you 178/178 degree extra wide viewing angle, resulting in crisp images.

16:9 Full HD display for crisp detailed images
Picture quality matters. Regular displays deliver quality, but you expect more. This display features enhanced Full HD 1920 x 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.

1ms (MPRT) fast response for crisp image and smooth gameplay
MPRT (motion picture response time) is more intuitive way to describe the response time, which directly refers the duration from seeing blurry noise to clean and crisp images. Philips gaming monitor with 1 ms MPRT effectively eliminates smearing and motion blur, delivers shaper and precise visuals to enhance gaming experience. Best choice for playing thrilling and twitch-sensitive games.

SmartImage game mode optimized for gamers
The new Philips gaming display has quick access OSD fine tuned for gamers, offering you multiple options. "FPS" mode (First person shooting) improves dark themes in games, allowing you to see hidden objects in dark areas. "Racing" mode adapts display with fastest response time, high color, along with image adjustments. "RTS" mode (Real time strategy) has a special

SmartFrame mode which enables highlighting of specific area and allows for size and image adjustments. Gamer 1 and Gamer 2 enable you to save personal customized settings based on different games, ensuring best performance.

LowBlue mode and Flicker-free easy-on-the eyes viewing
Our LowBlue Mode and Flicker-free technology have been developed to reduce eye strain and fatigue often caused by long hours in front of a monitor.

Built-in stereo speakers for multimedia
A pair of high quality stereo speakers built into a display device. It can be visible front firing, or invisible down firing, top firing, rear firing, etc depending on model and design.

Cable management reduces cable clutter for neat workspace
Cable management is an intimate design that maintains tidy workspace by organizing cables and wires required for the operation of a display device.

EasySelect menu toggle key for quick on-screen menu access
The discreetly placed EasySelect Menu Toggle Key allows you to make quick and easy adjustments to monitor settings in the On-Screen Display menu.

SmartContrast for rich black details
SmartContrast is a Philips technology that analyzes the contents you are displaying, automatically adjusting colors and controlling backlight intensity to dynamically enhance contrast for the best digital images and videos or when playing games where dark hues are displayed. When Economy mode is selected, contrast is adjusted and backlighting fine-tuned for just-right display of everyday office applications and lower power consumption.

Specifications:

© 2023 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	32E1N3100LA
Picture/Display	
LCD panel type	VA LCD
Backlight type	W-LED system
Panel Size	31.5 inch / 80 cm
Display Screen Coating	Anti-Glare, 3H, Haze 40%
Effective viewing area	698.4 (H) x 392.85 (V)
Aspect ratio	16::9
Maximum resolution	1920 x 1080 @ 75 Hz
Pixel Density	69.93 PPI
Response time (typical)	4 ms (Gray to Gray)
MPRT	1 ms
Brightness	300 cd/m²
Contrast ratio (typical)	3000::1

SmartContrast	Mega Infinity DCR
Pixel pitch	0.36375 x 0.36375 mm
Viewing angle	178º (H) / 178º (V)
	@ C/R > 10
Flicker-free	Yes
Picture enhancement	SmartImage game
Color gamut (typical)	NTSC 103.65%*, sRGB 121.33%
Display colors	16.7 M
Scanning Frequency	30 - 85 kHz (H) / 48 - 75 Hz (V)
LowBlue Mode	Yes
EasyRead	Yes
sRGB	Yes
Adaptive sync	Yes
Connectivity	
Signal Input	VGA x 1, HDMI 1.4 x 2
HDCP	HDCP 1.4 (HDMI)
Sync Input	Separate Sync
	Sync on Green
Audio (In/Out)	Audio-in
	Audio out
Convenience	
Built-in Speakers	5 W x 2
User convenience	Power On/Off
	Menu
	Volume
	Input
	SmartImage Game

OSD Languages	Brazil Portuguese
	Czech
	Dutch
	English
	Finnish
	French
	German
	Greek
	Hungarian
	Italian
	Japanese
	Korean
	Polish
	Portuguese
	Russian
	Simplified Chinese
	Spanish
	Swedish
	Traditional Chinese
	Turkish
	Ukrainian
Other convenience	Kensington lock
	VESA mount (100x100mm)
Plug & Play Compatibility	DDC/CI
	Mac OS X
	sRGB
	Windows 11 / 10 / 8.1 / 8
Stand	
Tilt	-5/20 degree
Power	
On mode	30.5 W (typ.)
Standby mode	0.5 W (typ.)
Off mode	0.3 W (typ.)
Power LED indicator	Operation - White
	Standby mode- White (blinking)
Power supply	Internal
	100-240VAC, 50-60Hz

Dimensions	
Product with stand(max height)	715 x 514 x 248 mm
Product without stand (mm)	715 x 420 x 62 mm
Packaging in mm (WxHxD)	930 x 517 x 162 mm
Weight	
Product with stand (kg)	7.50 kg
Product without stand (kg)	5.78 kg
Product with packaging (kg)	9.71 kg
Operating conditions	
Temperature range (operation)	0 to 40 degreesC
Temperature range (storage)	-20 to 60 degreesC
Relative humidity	20%-80 %
Altitude	Operation: +12, 000ft (3, 658m), Non-operation: +40, 000ft (12, 192m)
MTBF	50,000 hrs (excluding backlight) hour(s)
Sustainability	
Environmental and energy	RoHS
Recyclable packaging material	100 %
Specific Substances	Mercury free
	PVC / BFR free housing
Compliance and standards	
Regulatory Approvals	CB
	CE Mark
	FCC Class B
	ICES-003
	PSB
Cabinet	
Color	Black
Finish	Textured

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/32E1N3100LA-Philips-E-Line-Anti-glare-31-5-Monitor-p-283151.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-11 16:57:46.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.