



Full HD LCD monitor

- V Line
- 27" (68.6 cm)
- 1920 x 1080 (Full HD)

273V7QSB/89

Vivid, crisp images, from edge-to-edge

A perfect all around display with stunning images that stretch from edge-to edge, made easy on the eyes, in a compact slim design.

Benefits

Vivid pictures every time

- IPS LED wide view technology for image and color accuracy
- 16:9 Full HD display for crisp detailed images
- Narrow border display for a seamless appearance
- SmartContrast for rich black details
- SmartImage presets for easy optimized image settings

Easy on the eyes

- Less eye fatigue with Flicker-free technology

- LowBlue Mode for easy on-the-eyes productivity
- EasyRead mode for a paper-like reading experience

Perfectly designed for your space

- Compact design saves space
- Mercury Free eco-friendly display
- VESA mount allows for flexibility

PHILIPS

Features

IPS technology



IPS displays use an advanced technology which gives you extra wide viewing angles of 178/178 degree, making it possible to view the display from almost any angle. Unlike standard TN panels, IPS displays gives you remarkably crisp images with vivid colors, making it ideal not only for Photos, movies and web browsing, but also for professional applications which demand color accuracy and consistent brightness at all times.

16:9 Full HD display



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.

UltraNarrow Border



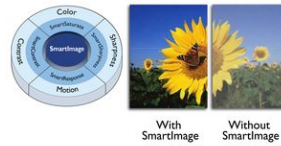
The new Philips displays feature ultra-narrow borders which allow for minimal distractions and maximum viewing size. Especially suited for multi-display or tiling setup like gaming, graphic design and professional applications, the ultra-narrow border display gives you the feeling of using one large display.

SmartContrast



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.

SmartImage



SmartImage is an exclusive leading edge Philips technology that analyzes the content displayed on your screen and gives you optimized display performance. This user friendly interface allows you to select various modes like Office, Photo, Movie, Game, Economy etc., to fit the application in use. Based on the selection, SmartImage dynamically optimizes the contrast, color saturation and sharpness of images and videos for ultimate display performance. The Economy mode option offers you major power savings. All in real time with the press of a single button!

Flicker-free technology



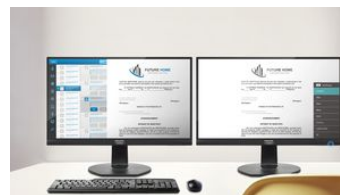
Due to the way brightness is controlled on LED-backlit screens, some users experience flicker on their screen which causes eye fatigue. Philips Flicker-free Technology applies a new solution to regulate brightness and reduce flicker for more comfortable viewing.

LowBlue Mode



Studies have shown that just as ultra-violet rays can cause eye damage, shortwave length blue light rays from LED displays can cause eye damage and affect vision over time. Developed for wellbeing, Philips LowBlue Mode setting uses a smart software technology to reduce harmful shortwave blue light.

EasyRead mode



Mercury Free

Philips monitors with LED backlighting are free of Mercury content, one of the most toxic natural substances, which affects humans and animals. This reduces the environmental impact of the display throughout its life-cycle, from manufacturing to disposal.

Specifications

[field not found 'disclaimer_text']

Picture/Display

LCD panel type	IPS technology
Backlight type	W-LED system
Panel Size	27 inch / 68.6 cm

Effective viewing area	597.89 (H) x 336.31 (V)
Aspect ratio	16:9
Optimum resolution	1920 x 1080 @ 60 Hz
Pixel Density	82 PPI

data subject to change
2020, December 24

Response time (typical)	8 ms (GtG_BW)*	Off mode	0.3 W (typ.)
Brightness	250 cd/m ²	Power LED indicator	Operation - White Standby mode- White (blinking)
SmartContrast	10,000,000:1	Power supply	Built-in 100-240VAC, 50-60Hz
Contrast ratio (typical)	1000:1		
Pixel pitch	0.311 x 0.311 mm	Dimensions	
Viewing angle	178° (H) / 178° (V) @ C/R > 10	Product with stand (mm)	612 x 453 x 227 mm
Flicker-free	Yes	Product without stand (mm)	612 x 367 x 45 mm
Display colors	16.7 M	Packaging in mm (WxHxD)	664 x 452 x 134 mm
Scanning Frequency	30 -83 kHz (H) / 56 -76 Hz (V)		
LowBlue Mode	Yes		
sRGB	Yes		
Connectivity		Weight	
Signal Input	VGA (Analog) DVI-D (digital, HDCP)	Product with stand (kg)	4.50 kg
Sync Input	Separate Sync Sync on Green	Product without stand (kg)	4.04 kg
		Product with packaging (kg)	6.07 kg
Convenience		Operating conditions	
User convenience	Power On/Off Menu/OK Brightness/UP Input/Down SmartImage/Back	Temperature range (operation)	0°C to 40°C °C
OSD Languages	Brazil Portuguese Czech Dutch English Finnish French German Greek Hungarian Italian Japanese Korean Polish Portuguese Russian Spanish Simplified Chinese Swedish Turkish Traditional Chinese Ukrainian	Temperature range (storage)	-20°C to 60°C °C
		Relative humidity	20%-80 %
		Altitude	Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m) 50,000 (Excluded backlight) hour(s)
		MTBF	
Other convenience	Kensington lock VESA mount (100x100mm)	Sustainability	
Plug & Play Compatibility	DDC/CI Mac OS X sRGB Windows 10 / 8.1 / 8 / 7	Environmental and energy	EnergyStar 7.0 RoHS Lead-free Mercury Free
		Recyclable packaging material	100 %
Stand		Compliance and standards	
Tilt	-5/20 degree	Regulatory Approvals	CU SEMKO cETLus TUV/ISO9241-307 WEEE TCO Certified CE Mark FCC Class B ICES-003 RCM UKRAINIAN CECP TUV Cert. - blue light cut-off
Power		Cabinet	
On mode	15.40 W (typ.) (EnergyStar test method)	Color	Black
Standby mode	0.5 W (typ.)	Finish	Textured

* "IPS" word mark / trademark and related patents on technologies belong to their respective owners.

* Response time value equal to SmartResponse



data subject to change
2020, December 24

Version: 4.0.1
EAN: 8712581749040

© 2020 Koninklijke Philips N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

www.philips.com