

Philips
All-in-One-ready display

27" (68.6 cm)
Full HD (1920 x 1080)

272E5QNW



All-in-One simplicity

with performance and flexibility

Open up a new world of opportunities with the Philips All-in-One-ready display. The expansive 27-inch display is flexible solution for you to create a simple and clutter-free All-in-One PC.

Vivid pictures every time

- LED technology for vivid colors
- Big display for easy navigation
- 16:9 Full HD display for best viewing experience

Protective screen

- Pre-installed glass screen
- Helps protect from vandalism
- Great to use in public, school, internet cafe environment

Easy to connect and enjoy

- USB Hub with 2 ports for easy connections

Great choice

- Superb high quality glossy finish

PHILIPS

All-in-One-ready display
27" (68.6 cm) Full HD (1920 x 1080)

Specifications

Picture/Display

- LCD panel type: TFT-LCD
- 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
- Response time (typical): 15 ms
- Brightness: 300 cd/m²
- Contrast ratio (typical): 1000:1
- Pixel pitch: 0.311 x 0.311 mm
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Display colors: 16.7 M
- Scanning Frequency: 30 -83 kHz (H) / 50 -76 Hz (V)
- sRGB

Protective screen

- Glass screen: Tempered
- Surface hardness: >8H
- Transmission rate: >=88%

Connectivity

- USB: USB 2.0 x 2

Convenience

- User convenience: Power On/Off, Brightness, Contrast, Re-start
- OSD Languages: Simplified Chinese
- Other convenience: Kensington lock
- Plug & Play Compatibility: DDC/CI

Stand

- Tilt: -5/15 degree



Power

- On mode: 28 W (typ.), 35 W (max.)
- Off mode: <0.5 W
- Power LED indicator: Operation - White, Standby mode- White (blinking)
- Power supply: 200-240VAC, 50Hz, No power supply built in

Dimensions

- Product with stand (mm): 661 x 471 x 215 mm
- Product without stand (mm): 661 x 399 x 165 mm
- Packaging in mm (WxHxD): 720 x 475 x 225 mm

Weight

- Product with stand (kg): 6.70 kg
- Product without stand (kg): 6.40 kg
- Product with packaging (kg): 9.40 kg

Operating conditions

- Temperature range (operation): 0°C to 40°C °C
- Temperature range (storage): -20°C to 60°C °C
- Relative humidity: 20%-80 %
- MTBF: 30,000 hour(s)

Compliance and standards

- Regulatory Approvals: CCC, WEEE

Cabinet

- Color: White
- Finish: Glossy / Texture

272E5QNW/93

Highlights

LED technology

White LED's are solid state devices which light up to full, consistent brightness faster saving startup time. LED's are free from mercury content which allows for eco-friendly recycling and disposal process. LED's allow for better dimming control of LCD backlight, resulting in super high contrast ratio. It also gives superior color reproduction thanks to consistent brightness across the screen.

16:9 Full HD



The Full HD screen has the widescreen resolution of 1920 x 1080p. This is the highest resolution of HD sources for the best possible picture quality. It is fully future proof as it supports 1080p signals from all sources, including the most recent like Blu-ray and advanced HD game consoles. The signal processing is extensively upgraded to support this much higher signal quality and resolution. It produces brilliant flicker-free progressive scan pictures with superb brightness and colors.

Pre-installed glass

This Philips display comes with a pre-installed tempered glass screen which helps protect the LCD panel from vandalism in places like Internet cafe, schools, or other public application areas. Tempered glass is much more stronger than normal glass and does not break into sharp shards upon strong impact thereby much more safer to use.

2 Ports USB 2.0 HUB

USB Hub allows user to conveniently connect their plug and play multimedia devices such as USB memory devices, camera, portable HDD, Web camera, PDA, Printer and many other devices which has USB connection available. The conveniently located USB 2.0 Hub on the monitor allows USB 2.0 signals to pass thru to the computer. Note that many devices like cameras and HDD may need to be powered On independently, as they have higher power requirements than the monitor USB Hub can provide.



Issue date 2015-06-26

Version: 1.0.1

12 NC: 8670 001 21723
EAN: 69 51613 90669 9

© 2015 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