



Philips Evnia Gaming
Monitor
Full HD gaming monitor

Evnia 3000

25 (24.5" / 62.2 cm diag.)
1920 x 1080 (Full HD)

25M2N3200

Draft

Draft

Built for fast action

- 180Hz refresh rates for ultra-smooth, brilliant images
- 1ms (MPRT) fast response for crisp image and smooth gameplay

Immersive visuals

- 16:9 Full HD display for crisp detailed images
- SmartContrast for rich black details
- IPS LED wide view technology for image and color accuracy
- High Dynamic Range (HDR) for more lifelike colorful visuals

Features designed for gamers needs

- Smart MBR Sync: for smooth yet dynamic gameplay
- SmartImage game mode optimized for gamers
- LowBlue mode and Flicker-free easy-on-the eyes viewing
- EasySelect menu toggle key for quick on-screen menu access
- SmartErgoBase enables people-friendly ergonomic adjustments

EVNIA

PHILIPS

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25M2N3200/69

Highlights

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.

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.

LowBlue mode & Flicker-free



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.

EasySelect Menu Toggle Key



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

SmartImage Game mode



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.

180Hz Gaming



You play intense, competitive gaming. You demand display with lag free, ultra-smooth images. This display redraws the screen image up-to 180 times per second, effectively faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them difficult targets to hit. With 180Hz frame rate, you get those critical missing images on the screen which shows enemy movement in ultra-smooth motion so you can easily target them. With ultra-low input lag and no screen tearing, this Philips display is your perfect gaming partner.

1ms MPRT fast response



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.



Specifications

Picture/Display

- LCD panel type: IPS technology
- Backlight type: W-LED system
- Panel Size: 24.5 inch / 62.2 cm
- Display Screen Coating: Anti-Glare, 3H, Haze 25%
- Effective viewing area: 543.744 (H) x 302.62 (V)
- Aspect ratio: 16:9
- Maximum resolution: 1920 x 1080 @ 180 Hz
- Pixel Density: 89.91 PPI
- Response time (typical): 1 ms (Gray to Gray)*
- MPRT: 1 ms
- Brightness: 300 cd/m²
- SmartContrast: Mega Infinity DCR
- Contrast ratio (typical): 1000:1
- Pixel pitch: 0.2832 x 0.2802 mm
- Viewing angle: 178° (H) / 178° (V), @ C/R > 10
- Flicker-free
- Picture enhancement: SmartImage game
- Display colors: 16.7M (8bits)
- Scanning Frequency: 30 - 255 kHz (H) / 48 - 180 Hz (V)
- LowBlue Mode
- EasyRead
- sRGB
- Adaptive sync
- HDR: HDR 10 supported

Connectivity

- Signal Input: HDMI 2.0 x 2, DisplayPort 1.4 x 1
- HDCP: HDCP 1.4 (HDMI / DisplayPort), HDCP 2.2 (HDMI / DisplayPort)
- Audio (In/Out): Audio out
- Sync Input: Separate Sync

Convenience

- User convenience: Power On/Off, Menu/OK, Input/Up, Game Settings/Down, SmartImage game/Back
- 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
- Other convenience: Kensington lock, VESA mount (100x100mm)
- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 11 / 10 / 8.1 / 8

Stand

- Height adjustment: 130 mm

- Swivel: -/+ 30 degree
- Tilt: -5/20 degree
- Pivot: -/+ 90 degree

Power

- On mode: 19.1 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): 557 x 508 x 239 mm
- Product without stand (mm): 557 x 331 x 64 mm
- Packaging in mm (WxHxD): 730 x 420 x 188 mm

Weight

- Product with stand (kg): 4.55 kg
- Product without stand (kg): 3.30 kg
- Product with packaging (kg): 7.54 kg

Operating conditions

- Temperature range (operation): 0°C to 40 °C
- Temperature range (storage): -20°C to 60 °C
- Relative humidity: 20%-80 %
- Altitude: Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)
- MTBF: 50,000 (Excluded 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, TUV/ISO9241-307, TUV-BAUART, CCC, CE Mark, CECF, CEL, FCC, ICES-003

Cabinet

- Color: Dark Slate
- Finish: Textured

Design

- Designed in Amsterdam, NL

* For best output performance, please always ensure that your graphic card is capable of achieving the maximum resolution and refresh rate of this Philips display.

* Response time value equal to SmartResponse

* MPRT is to adjust brightness for blur reduction, so cannot adjust brightness while MPRT is turned on. To reduce motion blur, LED backlight will strobe synchronously with screen refresh, which may cause noticeable brightness change.

* MPRT is gaming-optimized mode. Turn on MPRT may cause noticeable screen flickering. It is recommended to turn off when you are not using the gaming function.

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

* The products and accessories listed on this leaflet may differ by country and region.

* The monitor may look different from feature images.