



Philips Monitor  
Full HD Curved LCD  
display

### Momentum

39 (38.5" / 97.8 cm diag.)  
1920 x 1080 (Full HD)

392M7C

## Get in the moment

Experience true immersion with a large-format curved Momentum display. The expansive 38.5" display with adaptive-sync delivers spectacular visual for a panoramic viewing and 144Hz fast refresh for flawlessly smooth entertainment experience.

#### Built for fast action

- 144Hz refresh rates for ultra-smooth, brilliant images
- SmartImage game mode optimized for gamers
- Effortlessly smooth action with Adaptive-Sync technology

#### Design to enhance the senses

- Curved display design for more immersive experience

#### Expand your viewing experience

- Expansive 38.5-inch class brilliant display
- 16:9 Full HD display for crisp detailed images
- VA display delivers awesome images with wide viewing angles

#### Get comfortable

- Less eye fatigue with Flicker-free technology
- LowBlue Mode for easy on-the-eyes productivity
- Screen tilts to your ideal, individualized viewing angle

# PHILIPS

Full HD Curved LCD display  
Momentum 39 (38.5" / 97.8 cm diag.), 1920 x 1080 (Full HD)

392M7C/93

# Highlights

## Curved display design



Desktop monitors offer a personal user experience, which suits a curve design very well. The curved screen provides a pleasant yet subtle immersion effect, which focuses on you at the center of your desk.

## VA display



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.

## Expansive 38.5-inch display

Expansive 38.5-inch class brilliant display

## 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.

## Adaptive-Sync technology



Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.

## 144Hz Gaming



You play intense, competitive gaming. You demand display with lag free, ultra-smooth images. This Philips display redraws the screen image up-to 144 times per second, effectively 2.4x 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 144Hz 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

## 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.

## 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.



# Specifications

## Connectivity

- Signal Input: VGA (Analog), HDMI x 2, DisplayPort x 1
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): Headphone out

## Picture/Display

- Panel Size: 38.5 inch / 97.8 cm
- Aspect ratio: 16:9
- LCD panel type: VA LCD
- Backlight type: W-LED system
- Pixel pitch: 0.445 x 0.445 mm
- Optimum resolution: 1920 x 1080 @ 144 Hz
- Brightness: 250 cd/m<sup>2</sup>
- Display colors: 16.7 M
- Color gamut (typical): NTSC 94.11%\*, sRGB 105.48%\*
- Contrast ratio (typical): 5000:1
- SmartContrast: 80,000,000:1
- Response time (typical): 4 ms (GtG)
- Viewing angle: 178° (H) / 178° (V), @ C/R &gt; 10
- Effective viewing area: 853.92 (H) x 480.33 (V) mm - at a 3000R curvature\*
- Scanning Frequency: 135 - 160 kHz (H) / 120 - 146 Hz (V)
- sRGB
- Flicker-free
- Pixel Density: 57 PPI
- LowBlue Mode
- Adaptive sync

## Convenience

- Plug & Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7
- User convenience: Power On/Off, Menu/OK, Brightness/Down, Input/Up, 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)

## Stand

- Tilt: -5/10 degree

## Power

- Power supply: Internal, 100-240VAC, 50-60Hz
- Off mode: 0.3 W (typ.)
- On mode: 46.4 W (typ.)
- Standby mode: 0.5 W (typ.)
- Power LED indicator: Operation - White, Standby mode- White (blinking)

## Dimensions

- Packaging in mm (WxHxD): 971 x 700 x 296 mm
- Product without stand (mm): 877 x 510 x 75 mm
- Product with stand(max height): 877 x 697 x 245 mm

## Weight

- Product with packaging (kg): 13.21 kg
- Product with stand (kg): 8.76 kg
- Product without stand (kg): 7.94 kg

## Operating conditions

- Altitude: Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)
- Temperature range (operation): 0°C to 40 °C
- MTBF: 50,000 (Excluded backlight) hour(s)
- Relative humidity: 20%-80 %
- Temperature range (storage): -20°C to 60 °C

## Sustainability

- Environmental and energy: RoHS
- Recyclable packaging material: 100 %
- Specific Substances: Mercury free, PVC / BFR free housing

## Compliance and standards

- Regulatory Approvals: CCC, CECP, WEEE

## Cabinet

- Color: Black
- Finish: Textured

## Design

- Designed in Amsterdam, NL



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\* Radius of the arc of the display curvature in mm  
\* For any questions related to 144Hz performance please refer to your card vendor directly.  
\* Response time value equal to SmartResponse  
\* NTSC Area based on CIE1976  
\* sRGB Area based on CIE1931  
\* The monitor may look different from feature images.