

# SDM27Q10SB

## 27" INZONE M10S OLED QHD 480Hz Gaming Monitor

Unleash game changing performance with a 480Hz refresh rate, ultra-fast up to 0.03 ms response time, and stunning 1440p QHD resolution, built for peak precision. Developed in collaboration with the Fnatic esports team, it's designed to elevate your gameplay and give you a competitive edge in every match.



### Bullets

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- 480Hz refresh rate for fast and precise reactions
- OLED panel with ultra-fast up to 0.03ms GtG response time
- QHD 1440p resolution
- High-performance OLED cooling system for consistent performance
- 24.5 inch mode for competitive FPS gaming
- FPS Pro and FPS Pro+ modes improve monitor contrast
- Low-profile stand for a smaller desk footprint
- High-bandwidth DisplayPort 2.1 (UHBR10) and HDMI 2.1-capable inputs
- Supports NVIDIA® G-SYNC® to prevent tearing<sup>1</sup>
- Developed with Fnatic esports team
- 3 Year Limited Warranty, including OLED burn-in coverage

### Features

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#### Developed with Fnatic

Image quality, game-enhancing features, and an iconic design developed with Fnatic esports team.

#### Speed meets quality with OLED

Extremely low latency paired with 480Hz high refresh rate lets you spot your enemies quickly and keep track of their movements.

#### 480Hz refresh rate

Blazing-fast refresh rate for quick and accurate detection of enemies during competitive gameplay.

#### Up to 0.03 ms response time

Self-illuminating OLED pixels react instantaneously for up to 0.03ms GtG blur-free response time.

#### High resolution QHD 1440p

QHD conveys approximately 1.8 times the resolution of FHD, meaning you can engage—and win—at longer ranges.

#### Broad color gamut

Infinite contrast and vivid color performance with a wide color gamut of DCI-P3 98.5% and smooth 10-bit gradation.

#### 1300 nits peak brightness

The Micro Lens Array+ technology further enhances high contrast OLED images. With VESA Certified DisplayHDR™ True Black 400 and up to 1300 Cd/m2 peak brightness, every scene comes to life.

#### High-performance cooling structure

Integrated high-performance thermal system to ensure long-term use. The heat sink efficiently channels the thermal output from the high-bandwidth ASIC panel controller and video processor, up and away from the OLED panel for consistent brightness and efficient operation.

#### Customize with the INZONE Hub Software<sup>2</sup>

Quickly and easily adjust monitor settings directly from a PC through the INZONE Hub software.<sup>2</sup> Assign picture modes, screen size, color settings and assign specific setting profiles for individual games.

Developed with Fnatic to be tournament ready

The INZONE M10S combines decades of Sony display experience alongside a collaboration with professional esports gamers at Fnatic. Designed to be the ultimate tournament monitor, the M10S delivers unmatched image quality, ergonomics, and performance-enhancing FPS Pro and FPS Pro+ modes.

24.5 inch mode

Adjust screen size to a 24.5 inch mode which displays games at a 1:1 resolution of 1332p up to 480Hz refresh rate. Players can also select lower resolution, including 1080p, idea for esports players familiar with 24 inch 1080p monitors. The display position can be centered or bottom-aligned, with a perfectly black border area to enhance focus and immersion.

FPS Pro and FPS Pro+ modes

Sharpen your skills with the FPS Pro mode, designed to simulate the image characteristics of TN panel LCD monitors typically used in competitions. FPS Pro+ mode maximizes performance in battle by highlighting colors mostly used for enemy outline (Red, Yellow, Purple) and leveraging OLED's brightness and contrast for better visibility. Developed with Fnatic VALORANT team.

Designed with Fnatic

An iconic design, developed with Fnatic—one of the world's leading esports teams.

Big performance, small footprint

Designed in collaboration with Fnatic professionals, the simple and stable design encourages a host of keyboard and mouse (KBM) configurations. Placing the center of gravity in the center of the stand allows for a smaller footprint without compromising stability, and with just a 4 mm thin base, a tilted keyboard can be placed on top of it.

High-performance inputs

High-bandwidth DisplayPort 2.13 and HDMI 2.1-capable inputs are ready for the latest video signals, providing a seamless experience of higher resolutions and up to 480Hz frame rates.

NVIDIA® G-SYNC® compatible

Supports NVIDIA® G-SYNC® to prevent tearing, even if the refresh rate fluctuates.<sup>1</sup>

3 Year OLED Limited Warranty

The INZONE M10S is backed by a 3 Year Limited Warranty, including OLED burn-in coverage, so you can game worry free, match after match.

Specification

Audio	
Built-in Speakers	No
Connectivity	
Interfaces	DisplayPort x1 (Ver. 2.1 UHBR10), HDMI x2 (Ver. 2.1), USB Type-B x1 (Upstream), USB Type-A x2 (Downstream), Headphone Output x1 (3.5-mm Jack), USB Type-A x1 (Software Update)
Display	
Aspect Ratio	16:9
Brightness (Typical)	275 cd/m2
Color Gamut	98.5% (DCI-P3 Coverage)
Color Support	1.07 Billion Colors
Display Resolution (Pixels, H x V)	2560 x 1440
Flicker Free	Yes (TÜV Rheinland Certified)
HDR (High Dynamic Range)	HDR10, HLG
Low Blue Light	Yes (TÜV Rheinland Certified)
Panel Type	OLED
Peak Brightness (Typical)	1,300 cd/m2

Refresh Rate	DisplayPort: 24 Hz - 480 Hz; HDMI: 24 Hz - 480 Hz
Response Time	0.03 ms
Screen Coating	Anti-glare
Screen Size (Diagonal)	26.5" (67.3 cm)
Static Contrast Ratio (Typical)	1,500,000:1
VESA DisplayHDR™	DisplayHDR True Black 400
Variable Refresh Rate Technology	Adaptive-Sync (VESA DP), NVIDIA G-SYNC Compatible, Variable Refresh Rate (HDMI 2.1)
Viewing Angle (H/V)	178°
Features for PlayStation 5	
Auto HDR Tone Mapping	No
Auto Genre Picture Mode	Yes
Gaming Features	
24.5 INCH MODE	Center, Bottom
Black Equalizer	Yes
Gaming Assist	Crosshair, Timer, Frame Rate Counter
Picture Modes	SDR: FPS Pro+, FPS Pro, MOBA/RTS, Cinema, Game, Standard, sRGB; HDR: DisplayHDR, Cinema, Game, RPG
Dimensions & Weights	
Dimensions of Package Carton (W x H x D)	Approx. 72.0 x 54.0 x 19.0 cm
Dimensions with Stand (W x H x D)	Approx. 60.4 x 50.4 x 19.7 cm
Dimensions without Stand (W x H x D)	Approx. 60.4 x 35.0 x 5.8 cm
Shipping Weight	Approx. 11 kg
Weight with Stand	Approx. 6.2 kg
Weight without Stand	Approx. 4.2 kg
Power	
Power Consumption (Eco Mode)	23.1 W
Power Consumption (Standby)	0.5 W
Power Consumption (Typical)	120 W
Power Requirements	100 V - 240 V AC, 50/60 Hz
Stand	
Swivel Angle	±180°
Height Adjustment Range	120 mm
Tilt Range	-5°- +25°
Vesa Hole Pitch (W x H)	100 x 100 mm
User Interface	
Display Language	English/ French/ German/ Italian/ Portuguese/ Dutch/ Swedish/ Finnish/ Japanese/ Korean/ Polish/ Russian/ Spanish/ Turkish/ Simplified Chinese/ Traditional Chinese
On-Screen Menu	Yes (Control with 5-Way Joystick)
PC Software Application	INZONE Hub, Color Management (ICC)

## What's in the Box

Supplied Accessories	AC Power Adapter, AC Power Cord, DP Cable (DP 2.1/DP40), Setup Guide, Operating Instructions, Color Calibration Factory Report, Warranty Card, INZONE sticker, Height Measurement Guide
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1. PC must have NVIDIA graphics card that is G-SYNC enabled.
2. PC software is available on Windows computers only. Windows 10 (64 bit) or later and internet connection are required for the PC software INZONE Hub. To experience 360 Spatial Sound for Gaming, feature must be turned on while using the INZONE Hub PC software.
3. With DisplayPort 2.1/DP40 cable included.

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