



XIAOMI GAMING MONITOR G27i 2026 OM4FF-EU, ELA6370EU, 68559



link to the product:

<https://www.batna24.com/gb/p/monitors/xiaomi-gaming-monitor-g27i-2026-om4ff-eu-ela6370eu-68559>

Price: **599.00 zł** gross / 486.99 zł net



Manufacturer: XIAOMI

Referention number: DNXGJONSKRMNLK

Information:

Xiaomi Gaming Monitor G27i 2026 is a 27-inch Fast IPS Full HD monitor designed for smooth and comfortable gaming. It offers a 200 Hz refresh rate and 1 ms GTG response time, delivering a sharp, dynamic image without ghosting. HDR 400 support and brightness of up to 400 nits improve contrast and detail visibility, while the wide colour gamut of 100% sRGB and 95% DCI-P3 with individual $\Delta E < 2$ calibration ensures accurate colours. FreeSync Premium reduces stuttering and screen tearing, and eye-care technologies increase comfort during long use. The monitor features DisplayPort 1.4, HDMI 2.0 and 3.5 mm audio ports, tilt adjustment and a VESA 75 × 75 mm mount.

Product features

Response time	1 ms
Panel type	IPS
Colour depth	8 bit
VESA mounting	Yes
Screen shape	Flat
DCI-P3 coverage	95
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
High Dynamic Range (HDR) supported	Yes
sRGB coverage (typical)	100 %
Maximum refresh rate	165 Hz
HDMI	Yes
Resolution	1920 pixels
Input current	3 A
Cables included	HDMI
Display technology	LCD

Display number of colours	16.7 million colours
AMD FreeSync	Yes
Low Blue Light technology	Yes
Tilt adjustment	Yes
IFU / User manual	Yes
Power consumption (off)	0.3 W
DC-in jack	Yes
Power consumption (standby)	0.5 W
Weight (with stand)	3600 g
Screws included	Yes
Built-in camera	No
Energy consumption (HDR) per 1000 hours	30 kWh
Energy consumption (SDR) per 1000 hours	20.5 kWh
Display diagonal	27 "
Energy efficiency class (HDR)	G
Energy efficiency class (SDR)	E
Power adapter included	Yes
Height adjustment	No
Height (with stand)	451.7 mm
Contrast ratio (typical)	1000:1
Energy efficiency scale	A to G
Depth (with stand)	170 mm
Width (with stand)	612.3 mm
Built-in speaker(s)	No
HDMI ports quantity	1
Native aspect ratio	16:9
DisplayPorts quantity	1
HD type	Full HD+
AC adapter output voltage	12 V
Market positioning	Gaming
Product colour	Black
Panel mounting interface	75 mm
Colour gamut standard	DCI-P3
Viewing angle, vertical	178 °
Viewing angle, horizontal	178 °
Display brightness (typical)	400 cd/m2
AMD FreeSync type	FreeSync Premium
Built-in USB hub	No

Full product description

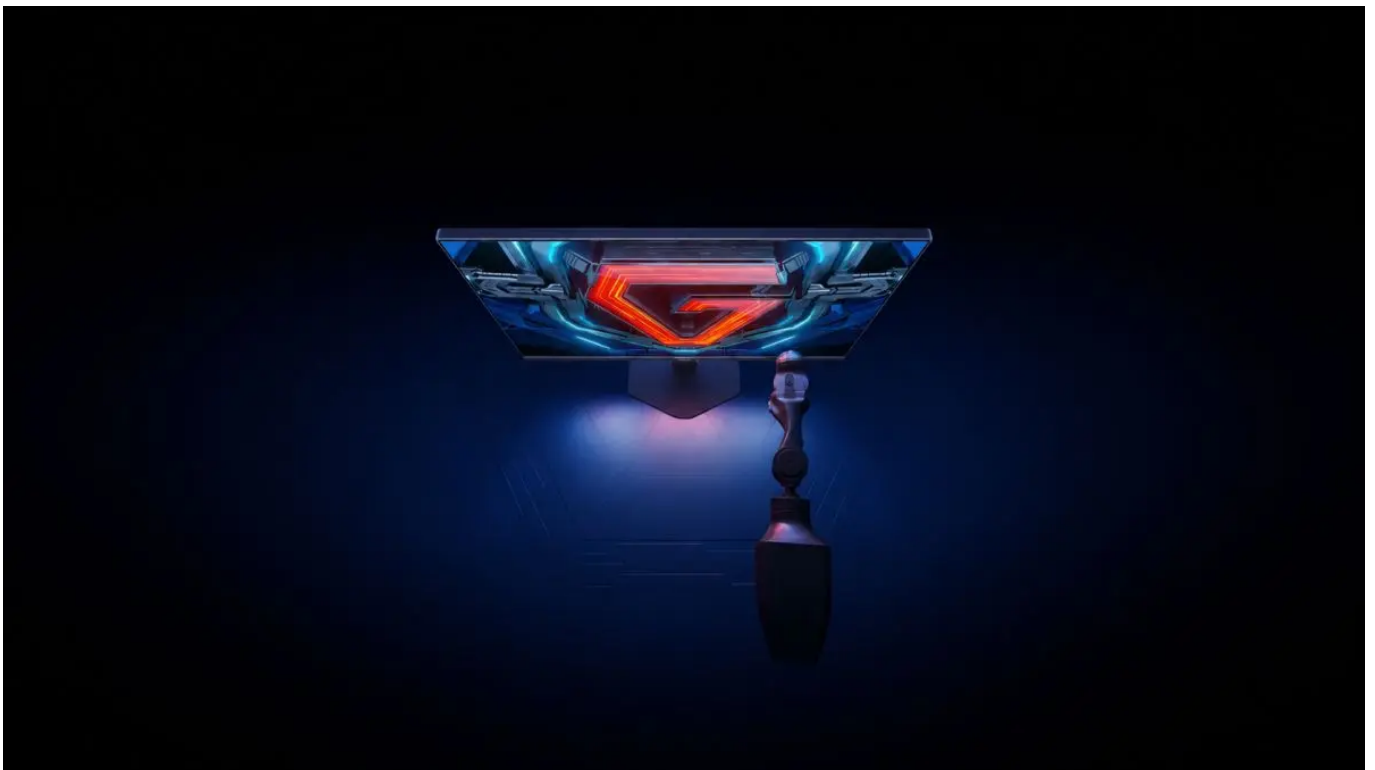
Xiaomi Gaming Monitor G27i 2026 - 27-inch Fast IPS display

Xiaomi Gaming Monitor G27i 2026 is equipped with a 27-inch Fast IPS panel with a Full HD resolution of 1920 × 1080 pixels. This configuration offers a large image area while maintaining interface readability, environmental detail and gameplay elements. IPS technology provides wide viewing angles of 178° vertically and horizontally, so colours and contrast remain consistent even when viewing the screen from the side. The slim bezel helps you focus better on the displayed content and makes the monitor fit well into a gaming setup, a home workspace or a multi-screen arrangement.



200 Hz refresh rate and 1 ms GTG response time

The maximum refresh rate of 200 Hz means that successive image frames are displayed at very short intervals. This helps maintain smoothness when quickly turning the camera, tracking opponents, racing and during dynamic action game scenes. The 1 ms GTG response time reduces the visibility of ghosting and blur on moving objects, making it easier to follow what is happening on screen. The 1 ms value was achieved by Xiaomi under laboratory conditions at a resolution of 1920 × 1080, a refresh rate of 200 Hz and the response time set to “Ultra-fast” mode. Achieving the maximum parameters also requires a suitable signal source, cable and graphics card.



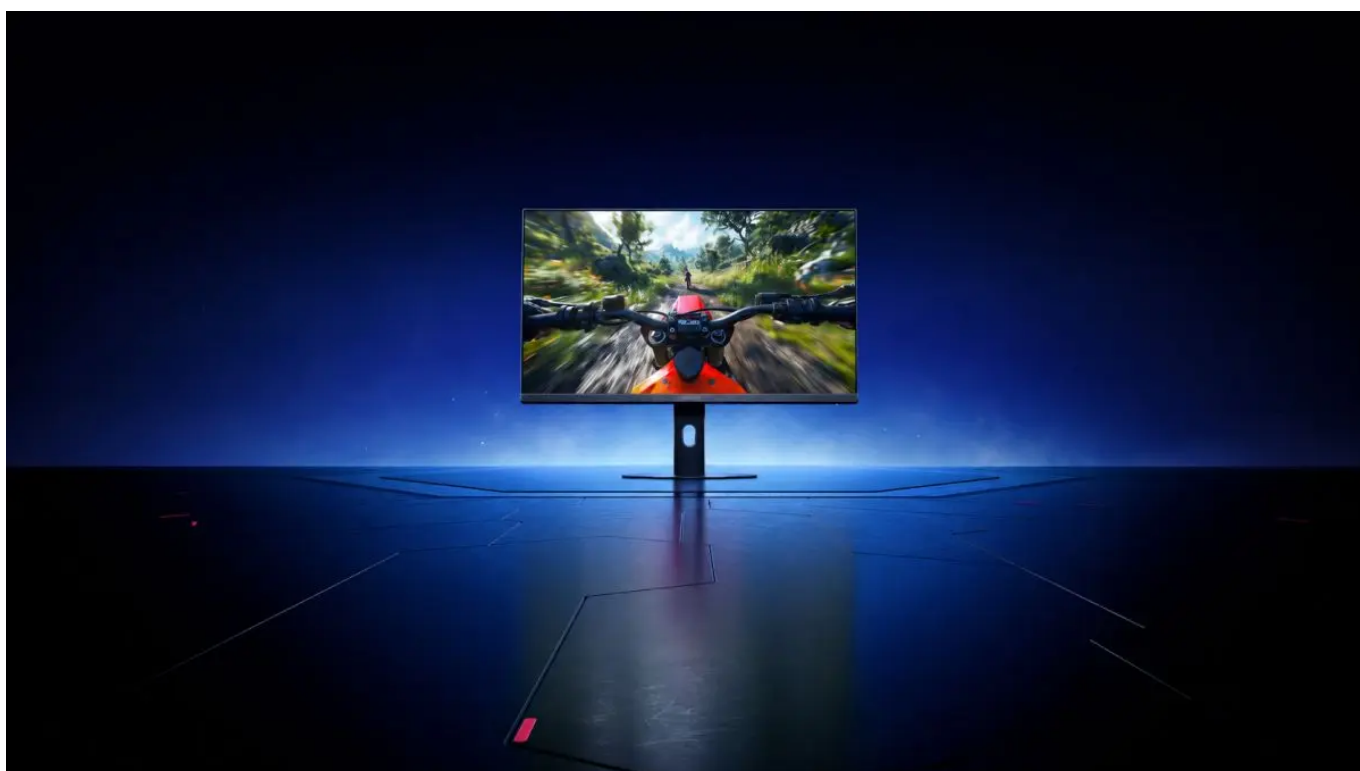
HDR 400 and peak brightness of 400 nits

Support for the HDR 400 standard expands the range of brightness presented, allowing the monitor to better separate bright image elements from the shadowed parts of a scene. A typical peak brightness of 400 nits helps emphasise light reflections, weather effects, ambient lighting and details visible in strongly illuminated areas. At the same time, darker parts of the image can retain greater depth, contributing to a more engaging experience in games, films and multimedia content. The monitor also offers a typical static contrast ratio of 1000:1, supporting clear distinction between light and dark elements of the displayed content.



Wide colour gamut and individual calibration

The monitor supports 100% of the sRGB colour space and 95% of the DCI-P3 gamut, allowing it to present a broad range of shades in games, films, photos and everyday applications. Eight-bit colour depth enables the display of 16.7 million colours, helping to maintain smooth tonal transitions without visible banding between similar shades. Each unit undergoes individual colour calibration with a declared $\Delta E < 2$. This solution ensures more faithful reproduction of source material and means the monitor can be used not only for gaming, but also for watching multimedia content and for basic work with graphics and photographs.



FreeSync Premium and eye-comfort features

AMD FreeSync Premium synchronises the monitor's refresh rate with the number of frames generated by a compatible graphics card. This helps reduce screen tearing and visible stuttering that can occur during sudden changes in frames per second. The monitor also uses DC dimming technology and has TÜV certification for reduced blue light emission. These solutions contribute to more comfortable use of the screen during longer gaming sessions, work or watching content. Eye-protection features do not replace regular breaks, proper desk lighting or correct screen brightness settings.



Practical ports, tilt adjustment and VESA mounting

Xiaomi Gaming Monitor G27i 2026 offers one DisplayPort 1.4 port, one HDMI 2.0 port, a 3.5 mm audio output and a DC IN power socket. Both HDMI 2.0 and DisplayPort 1.4 allow Full HD image transmission at up to 200 Hz, provided the connected device supports these parameters. The included stand allows the screen tilt to be adjusted from approximately -5° to $+15^{\circ}$. The monitor does not offer height adjustment, swivel or portrait orientation, but it can be mounted on a compatible 75×75 mm VESA bracket. Settings are controlled using a multi-directional button located on the back of the casing.



Specification

Parameter	Details
Product name	Xiaomi Gaming Monitor G27i 2026
Product model	P27FDA-RGGL

Parameter	Details
Screen size	27 inches
Panel type	Fast IPS LCD
Resolution	1920 × 1080 pixels, Full HD
Aspect ratio	16:9
Maximum refresh rate	200 Hz
Response time	1 ms GTG
Viewing angles	178° horizontal / 178° vertical
HDR	HDR 400
Peak brightness	400 nits, typical value
Contrast	1000:1, typical value
Colour gamut	100% sRGB, 95% DCI-P3
Colour depth	8-bit, 16.7 million colours
Colour accuracy	$\Delta E < 2$, individual calibration
Image synchronisation	AMD FreeSync Premium
Eye-comfort technologies	DC dimming, TÜV Low Blue Light certification
Video ports	1 × DisplayPort 1.4, 1 × HDMI 2.0
Other ports	1 × 3.5 mm audio output, 1 × DC IN
Wall mounting	VESA 75 × 75 mm
Stand adjustment	Tilt from $-5^{\circ} \pm 2^{\circ}$ to $+15^{\circ} \pm 2^{\circ}$
Height adjustment and swivel	No height, swivel or portrait mode adjustment
Dimensions with stand	611.3 × 173 × 476 mm
Weight with stand	3.9 kg
Input power	12 V □ 3 A
Rated power	36 W
Package contents	Monitor, stand, power adapter, stand mounting kit, user manual, 1.5 m HDMI cable and warranty card
DisplayPort cable	Not included in the set