LG 27GN800P-B.BEU computer monitor

Artikel	130139
Herstellernummer	27GN800P-B.BEU
EAN	8806087963045
LG	

Pause Video
Official Gaming Monitor Partner of The LEC
LG UltraGear, a Main Partner of League of Legends European Championship in the Official Gaming Monitor category, will take centre stage at the global competition with top tier pro players for LEC fans.

Be the Game Changer
LG UltraGear, supremely powerful gear, boosts your chances of victory.

Designed for Incredible Speed
With IPS 1ms comparable to TN Speed, providing the minimized afterimage and a fast response time, lets you to enjoy a whole new gaming performance.

Fluid Gaming Motion
A ultra-fast speed of 144Hz allows gamers to see the next frame quickly and makes image to appear smoothly. The gamers can response rapidly to opponents and aim at target easily.

Feel Actual Combat with True Colors
This monitor supports HDR10 with sRGB 99% (Typ.) enabling realistic visual immersion with rich colors and contrast. Regardless of the battlefield, it can help gamers to see dramatic colors the game developers intended.

G-SYNC Compatible Validated by NVIDIA
27GN800P is a NVIDIA-tested and officially validated G-SYNC Compatible monitor, minimizing screen tearing and stutter for a smooth and fast gaming experience.

Clearer, Smoother and Faster
With FreeSync Premium technology, gamers can experience seamless, fluid movement in hi-resolution and fast-paced games. It virtually minimizes screen tearing and stuttering.

Be Sleek, Chic and Immersive
Enhance your gaming experience with eye-catching design, and virtually borderless design. The base can be adjusted to change the tilt of the monitor to help you play game more comfortable.

React Faster to Opponents
Reduce input lag with Dynamic Action Sync so it helps gamers catch critical moments in real-time.

Attack First in Dark
Black Stabilizer helps gamers to avoid snipers hiding in the darkest places and quickly escape situations when the flash explodes.

Better Aim

Target point is fixed in the center to enhance shooting accuracy.

Zusammenfassung

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LG 27GN800P-B.BEU, 68.6 cm (27"), 2560 x 1440 pixels, Quad HD, LED, 1 ms, Black, Red

LG 27GN800P-B.BEU. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LED, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting. Product colour: Black, Red

Merkmale

Design

Performance	
NVIDIA G-SYNC	Y
NVIDIA G-SYNC type	G-SYNC Compatible

Market positioning	Gaming
Product colour	Black, Red

Ergonomics

VESA mounting	Y
Panel mounting interface	100 x 100 mm

Packaging data

Package width	703 mm
Package depth	449 mm
Package height	154 mm
Package weight	7.7 kg

Ports & interfaces

HDMI	Y
HDMI ports quantity	2
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out	Y

AMD FreeSync	Y
AMD FreeSync type	FreeSync
Brand specific technologies	Crosshair
Flicker-free technology	Y

Weight & dimensions

Width (with stand)	614.2 mm
Depth (with stand)	224.8 mm
Height (with stand)	454.2 mm
Weight (with stand)	6 kg
Width (without stand)	61.4 cm
Depth (without stand)	5.17 cm
Height (without stand)	36.5 cm
Weight (without stand)	5.3 kg

Power

Energy efficiency class (HDR)	F
Energy consumption (HDR) per 1000 hours	26 kWh
Power consumption (typical)	45 W
Power consumption (standby)	0.5 W
Power consumption (max)	48 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Energy efficiency scale	A to G

Display

Display diagonal	68.6 cm (27")
Display resolution	2560 x 1440 pixels
HD type	Quad HD
Native aspect ratio	16:9
Display technology	LED
Panel type	IPS
Touchscreen	N
Display brightness (typical)	350 cd/m²
Response time	1 ms
Anti-glare screen	Y
Screen shape	Flat
Supported graphics resolutions	2560 x 1440
Contrast ratio (typical)	1000:1
Maximum refresh rate	144 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	1.07 billion colours
Pixel pitch	0.2331 x 0.2331 mm
Display diagonal (metric)	68 cm
High Dynamic Range (HDR) supported	Y
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
RGB colour space	sRGB
Colour gamut	95%