

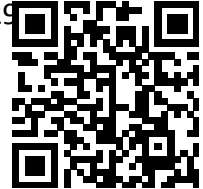
Produktdatenblatt

DELEGIERTE VERORDNUNG (EU) 2019/2013 DER KOMMISSION zur
Energieverbrauchskennzeichnung von elektronischen Displays

	Parameter	Parameter oder Wert und Genauigkeit			Einheit
1.	Name oder Warenzeichen des Lieferanten	Lenovo			
	Anschrift des Lieferanten	Lenovo, Landererova 12, 811 09 Bratislava, SK			
2.	Modellkennung	Legion 27Q-10(H25270QG0)			
3.	Energieeffizienzklasse bei Standard-Dynamikumfang (SDR)	F			
4.	Leistungsaufnahme im Ein-Zustand bei SDR	25,0			W
5.	Energieeffizienzklasse bei hohem Dynamikumfang (HDR)	G			
6.	Leistungsaufnahme im Ein-Zustand bei hohem Dynamikumfang (HDR), falls vorhanden	29,9			W
7.	Leistungsaufnahme im Aus-Zustand, falls zutreffend	0,3			W
8.	Leistungsaufnahme im Bereitschaftszustand, falls zutreffend	0,5			W
9.	Leistungsaufnahme im vernetzten Bereitschaftsbetrieb, falls zutreffend	0,0			W
10.	Art des elektronischen Displays	Monitor			
11.	Seitenverhältnis	16	:	9	
12.	Bildschirmauflösung	2 560	x	1 440	pixels
13.	Bildschirmdiagonale	68,5			cm
14.	Bildschirmdiagonale	27			Zoll
15.	Sichtbare Bildschirmfläche	20,0			dm²
16.	Verwendete Panel-Technologie	LED LCD			
17.	Automatische Helligkeitsregelung (ABC) vorhanden	Nein			
18.	Spracherkennungssensor vorhanden	Nein			
19.	Anwesenheitssensor vorhanden	Nein			
20.	Bildwiederholfrequenz (Standard)	60			Hz
21.	Mindestens garantierte Software- und Firmware-Aktualisierungen (ab dem Datum der Beendigung des Inverkehrbringens)	8			Jahre
22.	Mindestens garantierte Verfügbarkeit von Ersatzteilen (ab dem Datum der Beendigung des Inverkehrbringens)	7			Jahre
23.	Mindestens garantierte Produktunterstützung	7			Jahre
	Mindestlaufzeit der vom Lieferanten angebotenen allgemeinen Garantie	3			Jahre
24.	Art der Stromversorgung (Netzteil)	Intern			
25.	Externes Netzteil (nicht genormt, in der Verkaufsverpackung enthalten)				
	i	-			

	<i>ii</i>	Eingangsspannung	-	V
	<i>iii</i>	Ausgangsspannung	-	V
26.	Genormtes externes Netzteil (oder geeignetes Netzteil, falls nicht in der Verkaufsverpackung enthalten)			
	<i>i</i>	-		
	<i>ii</i>	Benötigte Ausgangsspannung	-	V
	<i>iii</i>	Benötigte (Mindest-)Stromstärke	-	A
	<i>iv</i>	Benötigte Stromfrequenz	-	Hz

Das Modell wurde auf dem Unionsmarkt in Verkehr gebracht , und zwar ab dem 29



EPREL-Eintragungsnummer 2342406

<https://eprel.ec.europa.eu/qr/2342406>

Lieferant: Lenovo (Slovakia) s.r.o. (Hersteller)

Website: <https://www.lenovo.com>

Kundenbetreuung:

Name: Lenovo

Website: <https://www.lenovo.com>

E-Mail-Adresse: compliance@lenovo.com

Telefonnummer: +421 2 68688001

Anschrift:

Landererova 12
811 09 Bratislava
Slowakei

Lenovo
LEGION

Lenovo Legion 27Q-10 Monitor

MAKES GAMING SESSIONS EXHILARATING!

Get lost in thrilling and fast-paced gameplay on the monitor's 240Hz refresh rate and 0.5ms MPRT. Experience immersive gaming and outstanding visual clarity on the monitor with its large 27-inch screen with its QHD resolution.



Produces superior gaming visuals

- **Impressive visuals**
Enjoy an enthralling gaming experience with exceptional image clarity on the large 27-inch screen with its 2560 x 1440 QHD resolution.
- **Vibrant gaming**
Relish surreal gameplay with punchy and color accurate visuals on the screen with its 99% sRGB and 90% DCI-P3 color space coverage, and color accuracy of Delta E<2.



Keeps up with you in fast-paced action

- **Buttery-smooth gameplay**
Elevate your gameplay with super-smooth visuals and impactful responsiveness on the monitor with its 240Hz refresh rate.
- **Distortion-free gaming**
Eliminate unwanted stuttering and tearing from your gaming sessions with the panel's support for AMD FreeSync™ Premium and VESA Adaptive Sync technology.
- **Lightning-fast responsiveness**
Stay ahead of the competition in ultra-fast games with ultra-responsive gaming on the screen's 0.5ms MPRT¹ and 1ms OD response time.



Delivers outstanding gaming experiences

- **Convenient connectivity**
Connect to any computer/console with ease using the 2 x HDMI 2.1 and DP 1.4 ports.
- **Simplified gaming adjustments**
Customize your gaming view using Lenovo Artery (Lenovo Accessories and Display Manager)² software for a personalized visual experience.
- **Comfort in fun**
Make your gaming sessions comfortable by lifting, tilting, pivoting, and swiveling your monitor to adjust it to your preferred ergonomic position.

Lenovo

Lenovo Legion 27Q-10 Monitor

SPECIFICATIONS

DISPLAY	
Panel Size	27-inch
Screen Dimensions	608.5 mm x 350.0 mm
Panel Type	3-sided NearEdgeless, In-Plane Switching
Active Area	596.7 mm x 335.7 mm
Backlight	WLED
Aspect Ratio	16:9
Resolution	2560 x 1440
Pixel Pitch	0.2331 mm x 0.2331 mm
Dot/Pixel Per Inch (DPI/PPI)	109
Viewing Angle (H x V @ CR 10:1)	178° / 178°
Response Time	0.5ms (MPRT ¹), 1ms (Level 4), 2ms (Level 3), 3ms (Level 2), 4ms (Level 1)
Refresh Rate	240Hz
Brightness	300 cd/m ²
Contrast Ratio (Typical)	1000:1
Dynamic Contrast Ratio (Typical)	3M:1
Color Gamut (Coverage Ratio)	99% sRGB (CIE 1931), 90% DCI-P3, (CIE 1976)
Color Gamut (Area Ratio)	110% sRGB
Color Support (Typical)	16.7 Million
Color Depth	True 8-bit
HDR Compliance	Yes (HDR10)
Anti-glare	Yes

CONNECTIVITY	
Video Signal	2 x HDMI 2.1 ³ TMDS 1 x DP 1.4 (HBR3) ⁴
Audio Signal	1 x Audio Out (3.5 mm)

SPECIAL FEATURES	
Brightness Calibration	Yes
Factory Calibration	Yes (Avg. Delta E<2 at sRGB)
Software	Lenovo Artery (Lenovo Accessories and Display Manager) ²
Sync Technology	AMD FreeSync™ Premium / VESA Adaptive Sync
Gaming Console Support	Yes
Natural Low Blue Light	Yes

POWER	
Power Consumption (Typ. / Max.)	25.0W / 50.0W
Power Consumption Sleep/Off Mode	< 0.5W
Power Consumption Switch-Off Mode	< 0.3W
Power Supply	Internal
Voltage Required	AC 100 to 240 V (50-60Hz)

MECHANICAL	
Tilt Angle (Front / Back)	-5° / 22°
Swivel Angle (Left / Right)	-30° / 30°
Lift (Max. Range)	135 mm
Pivot	-90° / 90°
VESA Mount Capability	Yes (100 x 100 mm)
Kensington Lock Slot	Yes (2.5 mm x 6 mm and 3 mm x 7 mm)
Cable Management	Yes
Bezel Color	Raven Black
The Minimum Thickness of Head	19.6 mm
Bezel Width (Side)	1.8 mm
Bezel Width (Top)	1.8 mm
Bezel Width (Bottom)	20.0 mm

DIMENSION & WEIGHT	
Size Packed (W x D x H, mm/inch)	706.0 x 170.0 x 462.0 mm 27.80 x 6.77 x 18.19 inches
Size Unpacked with Stand (Highest Position) (W x D x H, mm/inch)	613.1 x 214.0 x 536.5 mm 24.14 x 8.43 x 21.12 inches
Size Unpacked with Stand (Lowest Position) (W x D x H, mm/inch)	613.1 x 214.0 x 401.5 mm 24.14 x 8.43 x 15.81 inches
Size Unpacked without Stand (Head Only) (W x D x H, mm/inch)	613.1 x 42.3 x 366.4 mm 24.14 x 1.67 x 14.43 inches
Weight Packed (kg / lbs.)	7.7 kg / 16.9 lbs. (EPS) 8.5 kg / 18.7 lbs. (Green Package)
Weight Unpacked (kg / lbs.)	6.0 kg / 13.2 lbs.
Weight (Head only) (kg / lbs.)	3.9 kg / 8.6 lbs.

WHAT'S IN THE BOX	
Monitor with Stand	Yes
Power Cable (Cable Length)	1 x Power Cable (1.8 m)
DP Cable (Cable Length)	1 x DP 1.4 Cable (1.8 m)
Factory Calibration Report	Yes
Quick Setup Guide	Yes
Warranty Booklet	Yes
Tools	4 x Screws

CERTIFICATION	
Windows Certification	Windows 10, Windows 11
EU Energy Level Certification	Yes (Level-F)
China Energy Efficiency Standard	Tier 3
TÜV Rheinland Low Blue Light (Hardware Solution)	Yes
Eyesafe Display Certification	Yes (Eyesafe 2.0)



¹ Moving Picture Response Time (MPRT) improves the response time and reduces motion blur in the monitor. Enabling MPRT will disable AMD FreeSync™, and you may notice a negligible flicker. | ² Formerly Lenovo Display Control Center. Supports Windows 10 & 11, Mac OS (functions vary across systems). | ³ Supports 2560 x 1440 @ 240Hz as specified in HDMI 2.1. | ⁴ Supports max. bandwidth 32.4 Gbps.

© 2025 Lenovo. All rights reserved. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, U.S.A. Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, ThinkVision, and ThinkColour are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product, and service names may be trademarks or service marks of others. Specifications may vary depending upon region.

