

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	R27qc-30(C22270QG1)			
3.	Energieeffizienzklasse bei Standard-Dynamikumfang (SDR)	F			
4.	Leistungsaufnahme im Ein-Zustand bei SDR	26,0			W
5.	Energieeffizienzklasse bei hohem Dynamikumfang (HDR)	G			
6.	Leistungsaufnahme im Ein-Zustand bei hohem Dynamikumfang (HDR), falls vorhanden	40,7			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	Nicht zutreffend			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			dm ²
16.	Verwendete Panel-Technologie	LED LCD			
17.	Automatische Helligkeitsregelung (ABC) vorhanden	Nein			
18.	Spracherkennungssensor vorhanden	Nein			
19.	Anwesenheitssensor vorhanden	Nein			
20.	Bildwiederholfrequenz (Standard)	144			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	2			Jahre
24.	Art der Stromversorgung (Netzteil)	Intern			
25.	Externes Netzteil (nicht genormt, in der Verkaufsverpackung enthalten)				
	<i>i</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 01.



EPREL-Eintragungsnummer 2027921

<https://eprel.ec.europa.eu/qr/2027921>

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: +49 800 55 11 330

Anschrift:

Landererova 12
811 09 Bratislava
Slowakei

PERFORMANCE

Display Size

27"

View Area

596.7x335.7 mm

Panel

Vertical Alignment

Backlight

WLED

Aspect Ratio

16:9

Resolution

2560x1440

Pixel Pitch

0.2331x0.2331 mm

Dot / Pixel Per Inch

108.8 dpi

View Angle (H / V)

160° / 178°

Response Time

0.5 ms (MPRT) / 1 ms (Level 4) / 2 ms (Level 3) / 3 ms (Level 2) / 4 ms (Level 1)

Color Support

16.7 Million

Refresh Rate

48Hz - 180Hz

Brightness

350 cd/m²

Contrast Ratio

3000:1

Color Gamut

99% sRGB, 90% DCI-P3

Screen Surface Treatment

Anti-glare

Curvature

1500R

Camera

None

Microphone

None

Speakers

3Wx2

Power Consumption (Typical / Maximum)

26W / 65W

Power Adapter

Integrated

Touchscreen

None

Smart System

None

DESIGN

Stand

Tilt, Swivel, Pivot, Height Adjust Stand

Case Color

Raven Black

Side Bezel Width

2.0 mm

Mounting

Supports VESA mount 100mm

ThinkCentre® M Series Support

None

Dimensions (WxDxH)^[1]

- Lowest Position | 610.4 x 258.8 x 385.0 mm (24.03 x 10.19 x 15.16 inches)
- Highest Position | 610.4 x 258.8 x 505.0 mm (24.03 x 10.19 x 19.88 inches)
- Head Only | 610.4 x 88.2 x 369.8 mm (24.03 x 3.47 x 14.56 inches)

Packaging Dimensions (WxDxH)

789 x 162 x 463 mm (31.06 x 6.38 x 18.23 inches)

Weight^[2]

- Monitor With Stand | 6.1 kg (13.44 lbs)
- Monitor Head Only | 4.2 kg (9.26 lbs)

Packaging Weight

- 8.04 kg (17.73 lbs) EPS
- 9.5 kg (20.94 lbs) Green package

CONNECTIVITY

USB Port

None

Video Connector

2x HDMI® 2.1 TMDs, 1x DP 1.4 (HBR3)

Network Connectivity

None

SERVICE

Base Warranty

3-year

CERTIFICATIONS

Environmental Certification

RoHS, EU Energy Efficiency Level (Level-F)

Ergonomic Certification

TÜV Low Blue Light (Hardware solution), TÜV Rheinland® Eye Comfort, Eyesafe® Display 2.0

Sync Technology

AMD FreeSync™, VESA Adaptive Sync

Special Features

- ClearMR 6000
- AMD FreeSync™
AMD FreeSync™ technology only can work with AMD Radeon™ series graphics card.
- VESA Adaptive Sync
- Lenovo® Artery (Lenovo® Accessories and Display Manager) Support
Lenovo® Artery supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light

SOFTWARE

Operating System

Support Windows® 10, Windows® 11

ACCESSORIES

Video Cables

DP cable

MODEL

Announce Date

: 2024-07-22

EAN /
UPC /
JAN

: 0198153833191 / 198153833191 / None

Product image is a sample, it may not match the real color of this model

Note:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2617?M=67C6GAC2EU>

Premium Care - Advanced Support from Real People. Real Fast.



REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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PSREF
Product Specifications
Reference