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# ThinkCentre neo 50a 27 Gen 6 LNL

Model: 13QF001QIV

Intel Core Ultra 7 256V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB Intel Smart Cache  
 16GB Soldered LPDDR5x-8533, MoP Memory  
 512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0  
 Integrated Intel Arc Graphics 140V  
 3Y Onsite upgrade from 1Y Courier/Carry-in Promo(CPN)



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**Model Configurations**

Compatible Accessories

Recommended Services

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## Model Configurations

### PERFORMANCE

Processor	Intel Core™ Ultra 7 256V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12M
Graphics	Integrated Intel® Arc™ Graphics 140V
Chipset	Intel® SoC Platform
Memory	16GB Soldered LPDDR5x-8533, MoP Memory
Memory Slots	Memory soldered to systemboard, no slots, dual-channel
Max Memory	16GB soldered LPDDR5x-8533 MoP, not upgradable
Storage	512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
Max Storage Support	One drive, up to 1TB M.2 SSD
Card Reader	No card reader
Optical	None
Audio Chip	High Definition (HD) Audio, Realtek® ALC233 codec
Speakers	3Wx2, HARMAN
Camera	5.0MP
Microphone	2x, Array
Power Supply	90W 89% Adapter

### DESIGN

Display	27" FHD (1920x1080) IPS Anti-glare 300nits, 99% sRGB
Touchscreen	None





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Case Color	Luna Grey
Stand	Monitor Stand
Wireless Charger	No Wireless Charger
Form Factor	AIO (27 inches)
Dimensions (WxDxH)	611.72 x 192.1 x 471.66 mm (24.08 x 7.56 x 18.56 inches)
Weight	Around 7.1 kg (15.65 lbs)

CONNECTIVITY

WLAN + Bluetooth	Realtek® Wi-Fi® 6 RTL8852BE, 802.11ax 2x2 + BT5.2
WWAN	WWAN Not Supported
Ethernet	Integrated 100/1000M
Rear Ports	<ul style="list-style-type: none"> <li>• 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)</li> <li>• 2x USB-A (Hi-Speed USB / USB 2.0)</li> <li>• 1x HDMI® 2.1 TMDS</li> <li>• 1x HDMI®-in</li> <li>• 1x Ethernet (RJ-45)</li> <li>• 1x power connector</li> </ul>
Left Ports	<ul style="list-style-type: none"> <li>• 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), data transfer and 15W charging</li> <li>• 1x headphone / microphone combo jack (3.5mm)</li> </ul>

SECURITY & PRIVACY

Security Chip	Firmware TPM 2.0 integrated in SoC
Physical Locks	Kensington Security Slot™, 3 x 7 mm

SERVICE

Base Warranty	1-year, Courier or Carry-in
Included Upgrade	3Y Onsite upgrade from 1Y Courier/Carry-in Promo(CPN)

CERTIFICATIONS

Green Certifications	<ul style="list-style-type: none"> <li>• ErP Lot 3/7</li> <li>• GREENGUARD®</li> <li>• RoHS / WEEE / REACH</li> </ul>
Other Certifications	TÜV Rheinland® Ultra Low Noise

SOFTWARE

Operating System	None
Bundled Software	None

MODEL INFORMATION

Model	13QF001QIV
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Country/Region	Israel
TopSeller	Yes
EAN / UPC / JAN	0199274894375
Announce Date	2026-02-03
End of Support	2032-08-09

Note :

1. Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current invent
2. Lenovo reserves the right to change specifications or other product information without notice.
3. The product images are for illustration purposes only. The actual product appearance, ports, keyboard layout, and accessories may vary betwee
4. Actual port transfer speeds will vary and may be slower than the theoretical speed depending on many factors such as the processing speed of other factors related to your system configuration and operating environment.

[View product platform specifications](#) [Click Here](#)

### Compatible Accessories

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**GY51U71763**  
Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina)

**GY51U71762**  
Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Germany)

**GY51U71761**  
Lenovo 350 Bluetooth Silent Mouse (Fan Edition - US)

**4XD1T54899**  
Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs)

**GY51U28359**  
Lenovo Legion M220 Wireless RGB Gaming Mouse

**4XD1S19778**  
Lenovo Dual-Mode Wireless ANC Headset 6550 (USB-C, Teams)

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