Lenovo A100 F0JN0028MB

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® N100 (4C / 4T, Max Turbo up to 3.4GHz, 6MB Intel Smart Cache)

Graphics
Integrated Intel® UHD Graphics

Chipset
Intel® SoC Platform

Memory
1x 16GB SODIMM DDR5-4800

Memory Slots
One DDR4 SODIMM slot

Max Memory[1]
Up to 16GB DDR4-3200

Storage
512GB SSD M.2 PCIe® NVMe®

Optane Memory
None

Max Storage Support[2]
One drive, up to 512GB M.2 SSD

Card Reader
None

Optical
None

Audio Chip
High Definition (HD) Audio

Speakers
2Wx2

Camera
HD

Microphone
Mono

Power Supply
65W 89% Adapter

DESIGN

Display[3]
23.8" FHD (1920x1080) IPS Anti-glare 250nits, 99% sRGB

Touchscreen
None

Keyboard
Wireless EOS Keyboard, Cloud Grey, English (BE)

Mouse
Wireless EOS Mouse, Cloud Grey

Expansion Slots
Two M.2 slots (one for WLAN, one for SSD)

Case Color
Cloud Grey

Stand
Tilt Stand

Pen
Pen Not Supported

Form Factor
AIO (24 inches)

Dimensions (WxDxH)[4]
539.3 x 185 x 422.78 mm (21.23 x 7.3 x 16.65 inches)

Weight[5]
Around 4.3 kg (9.47 lbs)

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 6, 802.11ax 2x2 + BT5.2

WWAN
Non-WWAN

Ethernet
Integrated 100/1000M

Rear Ports
- 2x USB-A (Hi-Speed USB / USB 2.0)
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x HDMI®-out 1.4b
- 1x Ethernet (RJ-45)
- 1x headphone / microphone combo jack (3.5mm)

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 integrated in SoC

Physical Locks
Kensington® Security Slot™

SERVICE

Base Warranty
2-year, Courier or Carry-in

Included Upgrade
None

CERTIFICATIONS

Green Certifications
- ErP Lot 3/7
- GREENGUARD®
- RoHS compliant

SOFTWARE

Operating System
Windows® 11 Home, Benelux (EN/FR/DE/NL)

Bundled Software
None

MODEL

TopSeller : No
Announce Date: 2025-11-10
EAN / UPC / JAN: 199273716562
End of Support : 2031-10-25



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

Note:

[1] The max memory is based on the test results with current Lenovo memory offerings.

[2] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

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

[5] 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.

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- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories

United Kingdom



Lenovo Legion M220 Wireless RGB Gaming Mouse GY51U28359



Lenovo Wired VoIP Headset 5000
4XD1R88995



Lenovo 310 FHD Webcam Black GXC1S15024

Please click here to view the full list of accessories.

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