Lenovo A100 F0JN0022CK

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

Intel® Core i3-N305 (8C / 8T, Max Turbo up to 3.8GHz, 6MB)

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

USB Calliope Keyboard, Cloud Grey, Czech / Slovak

Mouse

USB Calliope 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, Czech / Slovak / English

Bundled Software

None

MODEL

 TopSeller
 : No
 EAN / UPC / JAN: 199273615667

 Announce Date: 2025-11-10
 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.

the exact weight for each specific model.

[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

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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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Recommended Accessories



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.

