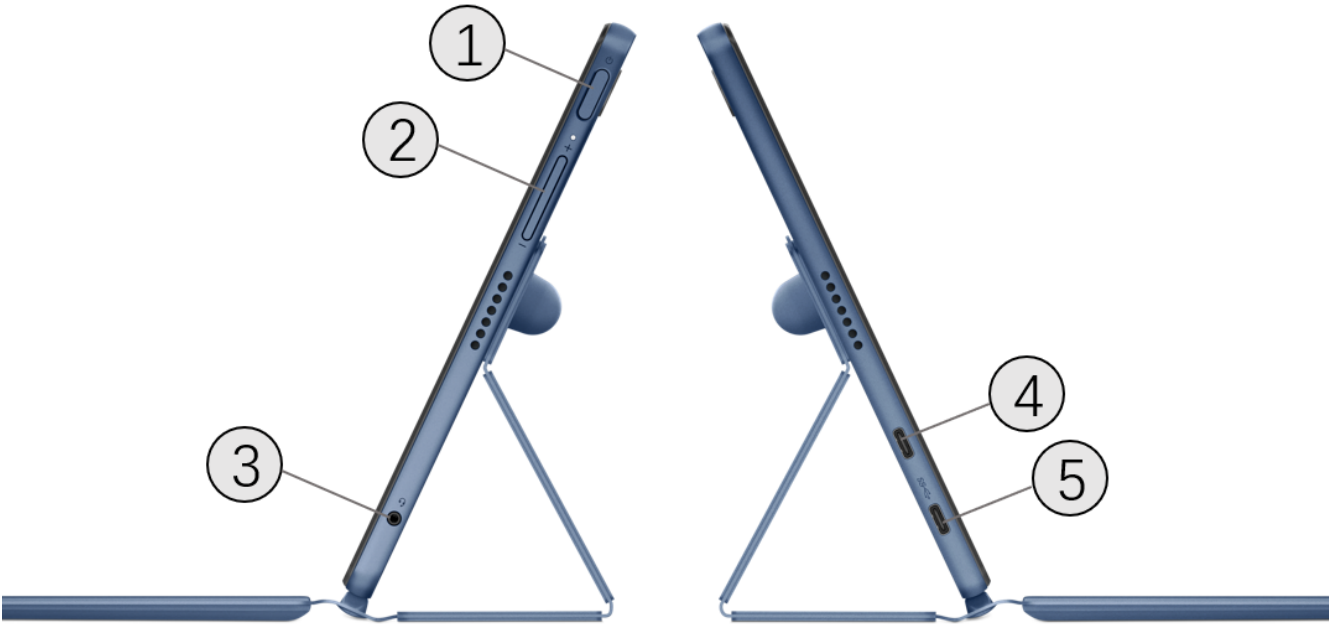


OVERVIEW



1. Power button (with fingerprint reader)	4. USB-C (USB 5Gbps), with USB PD 3.0 & DP 1.2
2. Volume button	5. USB-C (USB 5Gbps), data transfer only
3. Headphone / microphone combo jack (3.5mm)	

PERFORMANCE

Processor

Processor Family

Intel® N-series Processor

Processor**

Processor Name	Cores	Threads	Max Frequency	Cache	Processor Graphics
N100	4	4	3.4GHz	6MB	Intel® UHD Graphics
N200	4	4	3.7GHz	6MB	Intel® UHD Graphics

Operating System

Operating System**

- Windows® 11 Pro
- Windows® 11 Home
- Windows® 11 Home Single Language
- Windows® 11 Home Single Language in S mode
- Windows® 11 Home in S mode
- No preload operating system

Graphics

Graphics

Graphics	Type	Memory	TGP	Key Features
Intel® UHD Graphics	Integrated	Shared	Share CPU TDP	DirectX® 12.1

Monitor Support

Monitor Support

Supports up to 2 independent displays (native display and 1 external monitor via USB-C®)

- USB-C® supports up to 3840x2160@60Hz

Chipset

Chipset

Intel® SoC (System on Chip) platform

Memory

Max Memory

- 4GB soldered memory, not upgradable
- 8GB soldered memory, not upgradable

Memory Slots

Memory soldered to systemboard, no slots, single-channel (4GB or 8GB models)

Memory Type

LPDDR5-4800

Storage

Max Storage Support**[1]

- 128GB UFS 3.1 on systemboard
- One drive, up to 256GB M.2 2242 SSD

Storage Slot*[2]

- UFS on systemboard, no slots (UFS models)
- One M.2 PCIe® 3.0 x4 slot (M.2 SSD models)

Storage Type**

Disk Type	Interface	Offering
Flash Memory	UFS 3.1	128GB
M.2 2242 SSD	PCIe® NVMe®, PCIe® 3.0 x4	256GB

Notes:

[1] The storage capacity supported is based on the test results with current Lenovo® storage offerings.

[2] The actual data transfer rate of the following PCIe® interface also depends on the capabilities of the connected PCIe® device. The listed values represent theoretical maximums.

PCIe® 3.0 (x2 / x4): 2 GB/s (16 Gbps) / 4 GB/s (32 Gbps);

PCIe® 4.0 (x2 / x4): 4 GB/s (32 Gbps) / 8 GB/s (64 Gbps);

PCIe® 5.0 (x2 / x4): 8 GB/s (64 Gbps) / 16 GB/s (128 Gbps).

Removable Storage

Card Reader

No card reader

Multi-Media

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, optimized with Dolby Atmos®

Microphone

Dual-microphone array

Camera

Front 5.0MP, fixed focus; rear 8.0MP, autofocus

Sensor

Sensors

- Accelerometer (G) & Gyroscope sensor
- Hall sensor

Battery

Battery^[1]

35.6Wh Rechargeable Li-ion Battery, supports Rapid Charge Boost (get 2 hours of runtime with a 15-minute charge)

Max Battery Life^[2]

- SSD models:
MobileMark® 2018@200nits: 6.5 hr
Local video (1080p) playback@150nits: 11 hr
- UFS models:
MobileMark® 2018@200nits: 7 hr
Local video (1080p) playback@150nits: 12.5 hr

Notes:

[1] Rapid Charge Boost is only effective in hibernates or fully shutting down the computer.

[2] All battery life claims are approximate maximum and based on results using the MobileMark® 2014, MobileMark® 2018, MobileMark® 25, MobileMark® 30, JEITA 2.0, JEITA 3.0, continuous 1080p video playback (with 150nits brightness and default volume level) or Google Power Load Test (PLT) battery-life benchmark tests. Actual battery life will vary depending on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use.

Power Adapter

Power Adapter^[1]

45W USB-C® (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz

Notes:

[1] AC adapter offerings depend on the country.

DESIGN

Display

Display^[1]

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
11.5"	2K (2000x1200)	In-cell touch	IPS	400nits	Glossy	15:9	1,400:1	97.5% DCI-P3	60Hz	80° / 80° / 80° / 80°	Glass

Touchscreen

In-cell multi-touch, supports 10-point touch

Notes:

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

Input Device

Pen**

- Lenovo® Digital Pen 3 with replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity, tilt detection
- Lenovo® Digital Pen 3 without replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity, tilt detection
- No pen (purchase separately)

Keyboard

- Folio case keyboard (Pogo pin, detachable)
- No keyboard dock

Keyboard Backlight

Non-backlight

Touchpad

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 46 x 87 mm (1.81 x 3.43 inches)

Mechanical

Dimensions (WxDxH)^[1]

271.3 x 172 x 8.95 mm (10.68 x 6.77 x 0.35 inches)

Weight^[2]

Pad: starting at 697 g (1.54 lbs)
Folio keyboard: starting at 450 g (0.99 lbs)
Total: starting at 1,147 g (2.53 lbs)

Case Color

Abyss blue, dual-tone design

Case Material

PC + 40% GF (Top), PC-ABS (Bottom)

Surface Treatment

Painting

Notes:

[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.

CONNECTIVITY

Network

WLAN + Bluetooth^[1]

Wi-Fi® 6, 802.11ax 2x2 Wi-Fi® + Bluetooth® 5.2

WWAN

No support

Ethernet

No onboard Ethernet

Notes:

[1] Wi-Fi® 6 full features might be limited by country-level restrictions.

Ports^[1]

Standard Ports

- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), data transfer only
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort™ 1.2
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Pogo pin connector (5-point)

Notes:

[1] The transfer speed of the ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

Docking

Docking**

- Folio Keyboard with touchpad (Pogo pin, detachable)
- No keyboard docking inbox
- Various docking solutions are supported via USB-C®.

For more compatible docking solutions, please visit [Docking for IdeaPad® Duet 3 11IAN8](#)

SECURITY & PRIVACY

Security

Security Chip

Firmware TPM 2.0 integrated in SoC

Fingerprint Reader

Touch style fingerprint reader integrated in power button

BIOS Security

- Administrator password
- Hard disk password (M.2 SSD models only)
- Power-on password
- Self-healing BIOS
- More BIOS security features, please visit [BIOS Simulator^{\[1\]}](#)

Notes:

[1] The BIOS simulator is just for reference. Default settings and some options may vary depending on the hardware, operating system and BIOS version.

SERVICE

Warranty

Base Warranty**

- 1-year courier or carry-in service
- 1-year courier or carry-in with 2-year system board service (Korea only)
- 2-year (1-yr battery) courier or carry-in service
- 3-year (1-yr battery) courier or carry-in service

ACCESSORIES

Bundled Accessories

Bundled Accessories^[1]

None

Notes:

[1] For more compatible accessory solutions, please visit [Accessories for IdeaPad® Duet 3 11IAN8](#).

OPERATING REQUIREMENTS

Operating Environment

Temperature^[1]

- At altitudes up to 2438 m (8,000 ft)
 - Operating: 5°C to 35°C (41°F to 95°F)
 - Storage: 5°C to 43°C (41°F to 109°F)
- At altitudes above 2438 m (8,000 ft)
 - Maximum temperature when operating under the unpressurized condition: 31.3°C (88°F)

Relative Humidity

- Operating: 8% to 95% at wet-bulb temperature 23°C (73°F)
- Storage and transportation: 5% to 95% at wet-bulb temperature 27°C (81°F)

Altitude

Maximum altitude (without pressurization): 3048 m (10,000 ft)

Notes:

[1] When you charge the battery, its temperature must be no lower than 10°C (50°F).

CERTIFICATIONS

Green Certifications^[1]

Green Certifications^[2]

- ENERGY STAR® 9.0
- EPEAT™ Silver Registered^[3]
- ErP Lot 6/26
- RoHS compliant

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ registration and ENERGY STAR® certification are optional and only available on the models with preloaded OS. Please visit epeat.net and energystar.gov for more information.

[3] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

- Feature with ** means that only one option listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
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