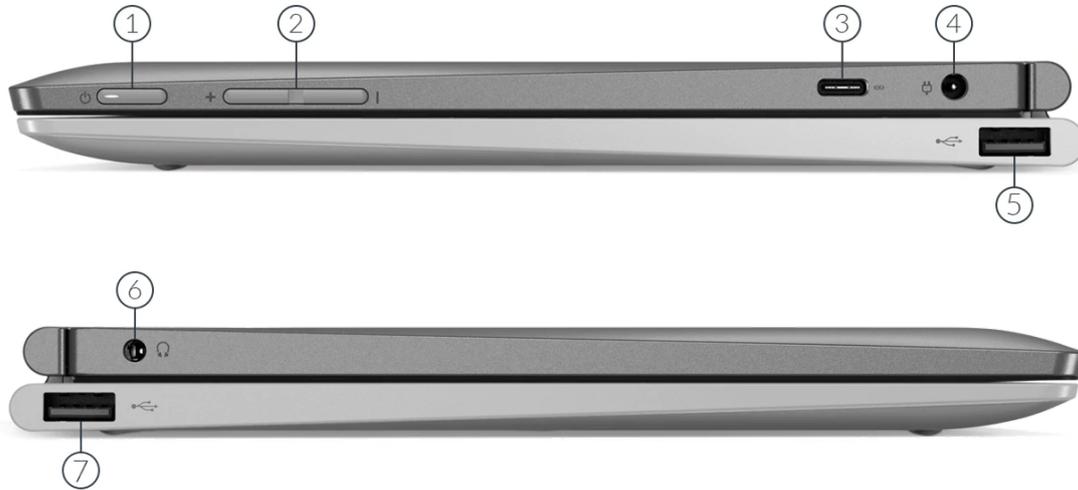


OVERVIEW



1. Power button	5. USB 2.0
2. Volume button	6. Headphone / microphone combo jack (3.5mm)
3. USB-C 3.2 Gen 1	7. USB 2.0
4. Power connector	

PERFORMANCE

Processor

Processor Family

Intel® Celeron® or Intel Pentium® Processor

Processor**^[1]

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Memory Support	Processor Graphics
Celeron N4000	2	2	1.1GHz	2.6GHz	4MB	LPDDR4-2400	Intel UHD Graphics 600
Pentium Silver N5000	4	4	1.1GHz	2.7GHz	4MB	LPDDR4-2400	Intel UHD Graphics 605

Notes:

- The maximum supported memory speed will vary on the selected onboard memory.

Operating System

Operating System**^[1]

- Windows® 10 Pro 64
- Windows 10 Home 64
- Windows 10 Home in S mode

Notes:

- Some features may not be supported on the system with Linux preload, including but not limited to Intel RST RAID, MIPI computer vision camera, WWAN, Human Presence Detection, etc.

Graphics

Graphics**

Graphics	Type	Memory	Key Features
Intel UHD Graphics 600	Integrated	Shared	DirectX® 12
Intel UHD Graphics 605	Integrated	Shared	DirectX 12

Monitor Support

Monitor Support

No support

Chipset

Chipset

Intel SoC (System on Chip) platform

Memory

Max Memory^[1]

- 2GB soldered memory, not upgradable
- 4GB soldered memory, not upgradable
- 8GB soldered memory, not upgradable

Memory Slots

Memory soldered to systemboard, no slots

Memory Type

LPDDR4-2133

Notes:

- The max memory is based on the test results with current Lenovo® memory offerings. The system may support more memory as the technology develops.

Storage

Storage Support^[1]

- 32GB eMMC on systemboard
- 64GB eMMC on systemboard
- 128GB eMMC on systemboard
- MicroSD card, supports FAT32 file up to 128GB

Storage Slot

eMMC on systemboard, no slots

Storage Type

Disk Type	Interface	Offering
Flash Memory	eMMC	32GB / 64GB / 128GB

Notes:

1. The storage capacity supported is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.

Removable Storage**Card Reader****

- microSD card slot (WLAN models)
- Nano-SIM + microSD card slot (WWAN models)

Multi-Media**Audio Chip**

High Definition (HD) Audio

Speakers

Stereo speakers, 1W x2, optimized with Dolby® Audio™ Premium

Microphone

Single microphone

Camera**

- Front 2.0-megapixel RGB, fixed focus
- Front 2.0-megapixel RGB, fixed focus, rear 5.0-megapixel RGB, autofocus

Sensor**Sensors**

- Accelerometer (G) sensor
- Hall sensor

Battery**Battery**

Integrated Li-Polymer 39Wh battery

Max Battery Life^[1]

MobileMark® 2014: 13 hr

JEITA 2.0: 14.3 hr

Notes:

1. All battery life claims are approximate maximum and based on results using the MobileMark 2014, MobileMark 2018, JEITA 2.0, 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 and depends 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 round tip (2-pin, wall-mount) AC adapter, 100-240V, 50-60Hz
- 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][2]}

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio
10.1"	WUXGA (1920x1200)	Multi-touch	IPS	300 nits	Anti-glare	16:10
10.1"	HD (1280x800)	Multi-touch	IPS	300 nits	Anti-glare	16:10

Touchscreen

Capacitive-type multi-touch, supports 10-point touch

Notes:

- California Electronic Waste Recycling Fee
In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product.
For more information, go to <https://www.calrecycle.ca.gov/Electronics/Consumer>
- In marketing terms, WUXGA is FHD+

Input Device

Pen**^[1]

- Lenovo Active Pen with replaceable AAAA alkaline battery, 2048 levels of pressure sensitivity
- Lenovo Active Pen without replaceable AAAA alkaline battery, 2048 levels of pressure sensitivity
- No support

Keyboard

Keyboard Dock (Pogo pin, detachable)

Keyboard Backlight

Non-backlight

Touchpad

One-piece multi-touch touchpad

Notes:

- Battery needs to be purchased separately for the models without battery
Pen is incompatible with the models which don't come with Active Pen.

Mechanical

Dimensions (WxDxH)^[1]

Models	Dimensions
Pad with Keyboard dock	Pad: 249 x 178 x 9.5 mm (9.8 x 7.01 x 0.37 inches) Keyboard dock: 249 x 186 x 8.5 mm (9.8 x 7.32 x 0.33 inches)
Pad	249 x 178 x 9.5 mm (9.8 x 7.01 x 0.37 inches)

Weight^[2]

Models	Weight
LTE Pad with keyboard dock	LTE pad: around 610 g (1.34 lbs) Keyboard dock: around 535 g (1.18 lbs) Total: around 1,145 g (2.52 lbs)
LTE pad	Around 610 g (1.34 lbs)
WiFi pad with keyboard dock	WiFi pad: around 600 g (1.32 lbs) Keyboard dock: around 535 g (1.18 lbs) Total: around 1,135 g (2.50 lbs)
WiFi pad	Around 600 g (1.32 lbs)

Case Color**

- Bronze
- Mineral grey

Surface Treatment

Metallic painting

Case Material

PC + ABS + GF (25%-40%)

Others

GPS (LTE model)

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

Ethernet

No Ethernet

WLAN + Bluetooth[®]^[1]**

- 802.11ac 1x1 Wi-Fi[®] + Bluetooth 4.2
- 802.11ac dual band 2x2 Wi-Fi + Bluetooth 4.2

WWAN**

- Integrated Mobile Broadband 4G LTE, Fibocom L830-EB
- Fibocom L850-GL, 4G LTE CAT9
- No support

Notes:

1. Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

Ports^[1]

Standard Ports

- 1x USB-C 3.2 Gen 1 (support data transfer and Power Delivery)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Pogo pin dock connector
- 1x Power connector

Optional Ports***

- 1x Nano-SIM & microSD card slot (WWAN support models)
- 1x microSD card slot (WLAN models)
- 2x USB 2.0 (on keyboard dock)

Notes:

1. The transfer speed of following 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.
USB 2.0: 480 Mbit/s;
USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;
USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
Thunderbolt™ 3/4: 40 Gbit/s

SECURITY & PRIVACY

Security

Security Chip

Firmware TPM 2.0 integrated in SoC

Fingerprint Reader

No fingerprint reader

BIOS Security

No support

SERVICE

Warranty

Base Warranty**

- 1-year courier or carry-in service
- 2-year (1-yr battery) courier or carry-in service

ENVIRONMENTAL

Operating Environment

Temperature

- Operating: 5°C (41°F) to 35°C (95°F)
- Non-operating: 5°C (41°F) to 43°C (109°F)

Humidity

- Operating: 8% to 80%
- Non-operating: 5% to 95%

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

Notes:

1. The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

- Feature with ** means that only one offering listed under the feature is configured on selected models.
- Feature with *** means that one or more offerings listed under the feature could be configured on selected models.
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