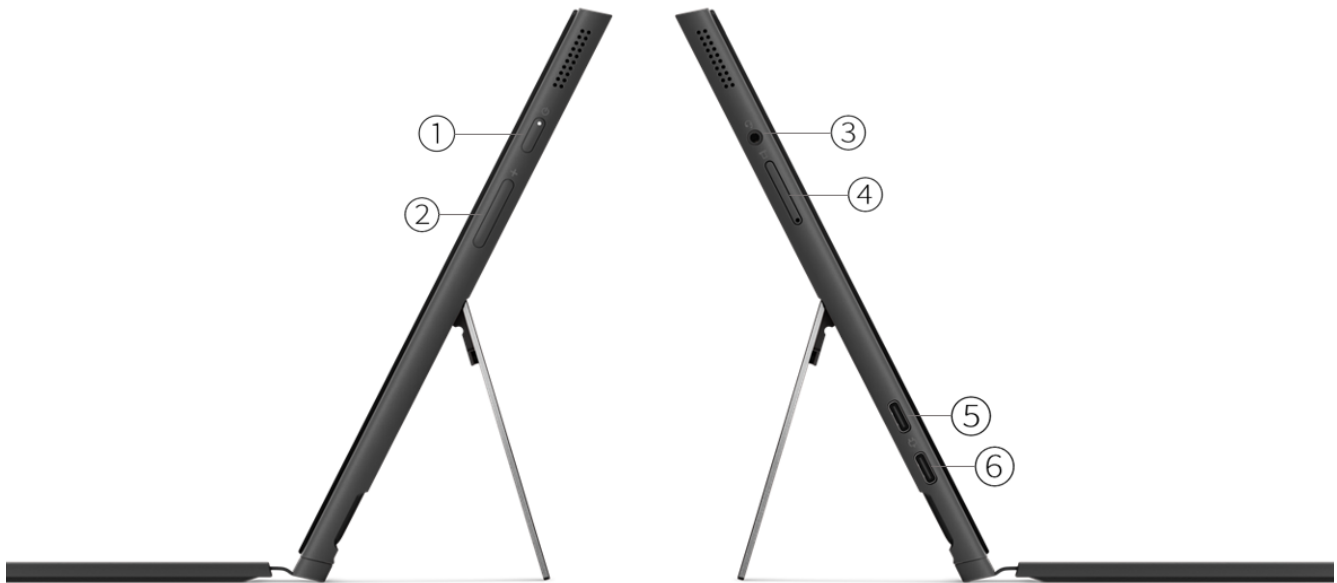


OVERVIEW



| | |
|--|--|
| 1. Power button | 4. MicroSD card slot |
| 2. Volume button | 5. USB-C 3.2 Gen 1 (data transfer / DP 1.2 only) |
| 3. Headphone / microphone combo jack (3.5mm) | 6. USB-C 3.2 Gen 1 |

PERFORMANCE

Processor

Processor Family

Intel® Celeron® or Intel Pentium® Processor

Processor**

| Processor Name | Cores | Threads | Base Frequency | Max Frequency | Cache | Memory Support | Processor Graphics |
|----------------------|-------|---------|----------------|---------------|-------|----------------|------------------------|
| Celeron N4020 | 2 | 2 | 1.1GHz | 2.8GHz | 4MB | DDR4-2400 | Intel UHD Graphics 600 |
| Pentium Silver N5030 | 4 | 4 | 1.1GHz | 3.1GHz | 4MB | DDR4-2400 | Intel UHD Graphics 605 |

Operating System

Operating System**

- Windows® 11 Pro 64
- Windows 11 Home 64
- Windows 11 Home in S mode
- Windows 10 Pro 64
- Windows 10 Home 64
- Windows 10 Home in S mode

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

Supports up to 3 independent displays (native display and 2 external monitors via USB-C)

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

Chipset

Chipset

Intel SoC (System on Chip) platform

Memory

Max Memory^[1]

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

Memory Slots

Memory soldered to systemboard, no slots

Memory Type

DDR4-2400

Notes:

1. 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]

- 64GB eMMC 5.1 on systemboard
- 128GB eMMC 5.1 on systemboard

- 256GB eMMC 5.1 on systemboard
- MicroSD card, supports FAT32 file up to 128GB

Storage Slot

eMMC on systemboard, no slots

Storage Type

| Disk Type | Interface | RPM | Offering | Security |
|--------------|-----------|-----|----------------------|----------|
| Flash Memory | eMMC 5.1 | - | 64GB / 128GB / 256GB | - |

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

Optical

None

Card Reader

MicroSD card reader

Multi-Media

Audio Chip

High Definition (HD) Audio

Speakers

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

Microphone

Dual array microphone, 360° far-field

Camera

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

Sensor

Sensors

- Accelerometer (G) sensor
- Gyroscope sensor
- Hall sensor

Battery

Battery

Integrated Li-Polymer 30Wh battery

Max Battery Life^[1]

MobileMark® 2014: 9.3 hr

Local video (1080p) playback: 10.7 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 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 | Viewing Angle | Key Features |
|-------|-------------------|-------------|------|------------|---------|--------------|----------------|-------------|---------------|--------------|
| 10.3" | WUXGA (1920x1200) | Multi-touch | IPS | 340 nits | Glossy | 16:10 | 1000:1 | 96% sRGB | - | - |

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>

Input Device

Pen**

- Lenovo Digital Pen with replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity. For more information, please read [Lenovo Digital Pen Overview](#)
- Lenovo Digital Pen without replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity. For more information, please read [Lenovo Digital Pen Overview](#)
- No pen (pen sold separately)
- No support (don't support pen input)

Keyboard

Keyboard with battery (pogo-pin / Bluetooth® connected)

Keyboard Backlight

No support

Touchpad

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP)

Mechanical^[1]

Dimensions (WxDxH)

Pad: 253 x 166 x 9.9 mm (9.96 x 6.53 x 0.38 inches)

Folio case: 252 x 165 x 6.0 mm (9.92 x 6.49 x 0.23 inches)

Weight

Pad: around 597 g (1.32 lbs)

Folio: 269 g (0.59 lbs)

Case Color

Graphite grey

Surface Treatment

Pad: painting

Kickstand: magnesium-aluminium painting

Case Material**

- Tablet: PC + ABS + magnesium-aluminium (kickstand)
- Folio: PC + ABS with PU

Others

- Buttons: power key with LED, volume key
- Kick-stand hinge: free stop

Notes:

- The system dimensions and weight vary depending on configurations.

CONNECTIVITY

Network

WLAN + Bluetooth

Wi-Fi® 5, 802.11ac 2x2 Wi-Fi + Bluetooth 5.0

Ports^[1]**Standard Ports**

- 1x USB-C 3.2 Gen 1 (support data transfer and DisplayPort™ 1.2)
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0, and DisplayPort 1.2)
- 1x microSD card slot
- 1x Headphone / microphone combo jack (3.5mm)

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;
 - FireWire 400: 400 Mbit/s;
 - FireWire 800: 800 Mbit/s

SECURITY & PRIVACY**Security****Security Chip**

Firmware TPM 2.0 integrated in chipset

Fingerprint Reader

No fingerprint reader

BIOS Security

- Administrator password
- User password
- Master hard disk password
- User hard disk password

SERVICE**Warranty****Base Warranty**^[1]**

- 1-year depot service
- 1-year depot with 2-year system board service
- 2-year (1-yr battery) depot service
- 3-year (1-yr battery) depot service

Notes:

1. More information of warranty policy, please access <https://pcsupport.lenovo.com/warranty>

ENVIRONMENTAL**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)

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

Green Certifications

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

- Feature with ** means that only one offering listed under the feature is configured on selected models.
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