



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

OperatingSystem

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

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

MonitorSupport

Supports up to 3 independent displays via native display and 2 external monitors; supports external monitors via USB-C (up to 3840x2160@60Hz)

Chipset

Chipset

Intel SoC (System on Chip) platform

Memory

Memory Type

DDR4-2400

Memory Slots

Memory soldered to systemboard, no slots

Max Memory^[1]

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

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

- microSD card, supports FAT32 up to 128GB
- 64GB eMMC 5.1 on systemboard
- 128GB eMMC 5.1 on systemboard
- 256GB eMMC 5.1 on systemboard

Storage Type





Disk Type	Interface	RPM	Security
Flash Memory	eMMC 5.1	-	-

Removable Storage

Optical

None

Card Reader

MicroSD card slot (WiFi model, supports up to 128GB FAT32)

Multi-Media

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 1W x2, Dolby® Audio™

Microphone

Dual array microphone, 360° far-field

Camera

Front 2.0-megapixel, fixed focus; and rear 5.0-megapixel, auto focus

Sensor

Sensors

- Gyroscope sensor
- Hall sensor
- Accelerometer (G) 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, and/or JEITA 2.0 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

PowerAdapter

45W USB-C AC adapter

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:

1. 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 battery, 4096 levels of pressure sensitivity
- Lenovo Digital Pen without replaceable AAAA battery, 4096 levels of pressure sensitivity
- No pen (pen needs to be purchased separately)
- Not support (non-touch display doesn't support pen input)

Keyboard

Keyboard with battery (Pogo-pin / Bluetooth™ connected)

Keyboard Backlight

Not support

Touchpad

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

Mechanical

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

- Painting
- Pad: Painting
- Kickstand: Magnesium-Aluminium painting

Case Material

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

Others

- Kick-stand hinge
- Buttons: Power key with LED, volume key

CONNECTIVITY

Network

WLAN + Bluetooth

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

Ports

Standard Ports^[1]

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

Notes:

1. Depending on many factors, actual data transfer speed may be lower than theoretical speed

SECURITY & PRIVACY

Security

Fingerprint Reader

No fingerprint reader

BIOS Security

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

SERVICE

Warranty

Base Warranty

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

CERTIFICATIONS

Green Certifications

GreenCertifications

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

