

OVERVIEW



1. Power button	2. 2x USB-C 3.1 Gen 1
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- Notes:
- Guide pins not shown on the sample product bottom
 - Pogo pin connector (5-point) not shown on the sample product bottom

PERFORMANCE

Processor

Processor Family

Qualcomm® Snapdragon™ Processor

Processor

Processor Name	Cores	Threads	Max Frequency	Memory Support	Processor Graphics
Qualcomm Snapdragon 7c Gen 2	8x Kryo 468	8	Kryo 468@2.55GHz	LPDDR4x	Qualcomm Adreno™ GPU

Operating System

Operating System^[1]

ChromeOS

Notes:

1. 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
Qualcomm Adreno GPU	Integrated	Shared	-

Monitor Support

Monitor Support

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

- USB-C supports up to 3840x2160@30Hz

Chipset

Chipset

Qualcomm 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, dual-channel

Memory Type

LPDDR4x-2133

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

Storage Slot

eMMC on systemboard, no slots

Storage Type

Disk Type	Interface	Offering
Flash Memory	eMMC 5.1	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

No card reader

Multi-Media

Audio Chip

High Definition (HD) Audio, Realtek® ALC5682I codec

Speakers

Stereo speakers, 1W x2

Microphone

Dual-microphone array, support WoV (Wake-on-Voice), and Google Assistant

Camera

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

Sensor

Sensors

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

Battery

Battery

Integrated Li-Polymer 29Wh battery

Max Battery Life^[1]

Google power load test: 12 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

30W USB-C (2-pin, wall-mount) AC adapter, 100-240V, 50-60Hz

DESIGN

Display

Display^[1]

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle (L/R/U/D)	Key Features
10.95"	2K (2000x1200)	Multi-touch	IPS	400 nits	Glossy, anti-fingerprint	15:9	1400:1	70.8% NTSC	80°/80°/80°/80°	TÜV Low Blue Light

Touchscreen

In-cell 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**^[1]

- Lenovo USI Pen 2 with replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity. For more information, please read [Lenovo USI Pen 2 Overview](#)
- Lenovo USI Pen 2 without replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity. For more information, please read [Lenovo USI Pen 2 Overview](#)
- No pen (purchase separately)

Keyboard

- Dock with non-backlit keyboard (Pogo pin connected)
- No keyboard dock

Keyboard Backlight

Non-backlight

Touchpad

One-piece multi-touch trackpad on the keyboard, 48.8 x 86.8 mm (1.92 x 3.42 inches)

Notes:

1. IP Duet 3 Chrome 11Q727 is only compatible with USI 2.0 stylus pens and not USI 1.0.

Mechanical

Dimensions (WxDxH)^[1]

258.04 x 164.55 x 7.90 mm (10.15 x 6.47 x 0.31 inches)

Weight^[2]

Pad: around 516.5 g (1.14 lbs)

Folio keyboard: around 429.3 g (0.95 lbs)

Total: around 945.8 g (2.09 lbs)

Case Color**

- Misty blue, dual-tone design
- Storm grey, dual-tone design

Surface Treatment

Aluminium stamping (anodized with sandblasting)

Case Material

Aluminium + PC-ABS for back cover

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 onboard Ethernet

WLAN + Bluetooth®^[1]

802.11ac 2x2 Wi-Fi® + Bluetooth 5.1

Notes:

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

Ports^[1]

Standard Ports

- 2x USB-C 3.1 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x Pogo pin connector (5-point)

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

Docking

Docking

Chromebook folio keyboard with touchpad (Pogo pin, detachable)

SECURITY & PRIVACY

Security

Security Chip

Google Security Chip H1

Fingerprint Reader

No fingerprint reader

BIOS Security

No support

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

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).

ACCESSORIES

Bundled Accessories

Bundled Accessories

- Lenovo USB-C to audio jack
- None

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 6
- ErP Lot 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.

Other Certifications

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

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