OVERVIEW



1. Power button	2. 2x USB-C (USB 5Gbps), USB PD 3.0 & DP 1.4

PERFORMANCE

Processor

Processor Family

Snapdragon® Processor

Processor

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

Operating System

Operating System

ChromeOS

Graphics

Graphics

Graphics	Type	Memory
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

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

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Memory Type

LPDDR4x-2133

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.

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, MobileMark® 25, 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 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

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	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
10.95"	2K (2000x1200)	Multi-touch	IPS	400nits	Glossy, anti-fingerprint	15:9	1,400:1	70.8% NTSC	60Hz	80°/80°/80°/80°	TÜV Low Blue Light (Software)

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® USI Pen 2 with replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity. For more information, please read Lenovo® USI Pen 2 Overview[1]

Keyboard

Dock with non-backlit keyboard (Pogo pin connected)

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] Chrome Duet EDU 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: starting at 516.5 g (1.14 lbs)
Folio keyboard: starting at 429.3 g (0.95 lbs)
Total: starting at 945.8 g (2.09 lbs)

Case Color

Storm grey, dual-tone design

Surface Treatment

Anodizing 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]

Wi-Fi® 5, 802.11ac 2x2 Wi-Fi® + Bluetooth® 5.1

Notes:

[1] Bluetooth® may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.

Ports[1]

Standard Ports

- 2x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort™ 1.4
- 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**

- Chromebook folio keyboard with touchpad (Pogo pin, detachable)
- Various docking solutions are supported via USB-C®.
  For more compatible docking solutions, please visit Docking for Chrome Duet EDU

SECURITY & PRIVACY

Security

Security Chip

Google Security Chip H1

Fingerprint Reader

No fingerprint reader

BIOS Security

No support

SERVICE

Warranty

Base Warranty

1-year mail-in service

ACCESSORIES

Bundled Accessories

Bundled Accessories[1]

None

Notes:

[1] For more compatible accessory solutions, please visit Accessories for Chrome Duet EDU.

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® 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. For ESG & regulatory compliance documents, please visit https://compliance.lenovo.com.
[2] EPEAT™ registration and ENERGY STAR® certification are dependent on system OS. Please visit epeat.net and energystar.gov for more information.

Other Certifications

Other Certifications

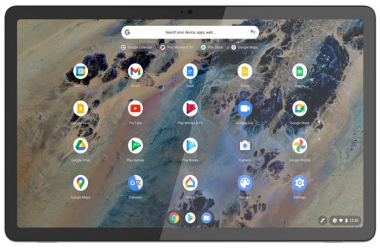
TÜV Rheinland® Low Blue Light (Software Solution)

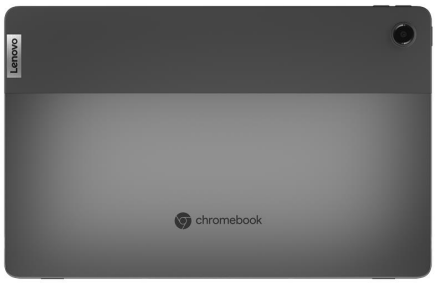
- Feature with ** means that only one offering listed under the feature is configured on selected models.

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