

## OVERVIEW



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

### Processor

#### Processor Family

Qualcomm® Snapdragon™ Processor

#### Processor

Processor Name	Cores	Threads	Max Frequency	Processor Graphics
Qualcomm® 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<sup>[1]</sup>

- 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<sup>[1]</sup>

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<sup>[1]</sup>

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<sup>\[1\]</sup>](#)

### 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)<sup>[1]</sup>**

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

**Weight<sup>[2]</sup>**

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<sup>®</sup><sup>[1]</sup>**

802.11ac 2x2 Wi-Fi<sup>®</sup> + Bluetooth<sup>®</sup> 5.1

Notes:

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

**Ports<sup>[1]</sup>****Standard Ports**

- 2x USB-C<sup>®</sup> (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<sup>®</sup>.  
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

## ENVIRONMENTAL

### Operating Environment

#### Temperature<sup>[1]</sup>

- 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<sup>[1]</sup>

None

Notes:

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

## CERTIFICATIONS

### Green Certifications<sup>[1]</sup>

#### Green Certifications<sup>[2]</sup>

- 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.

[2] EPEAT™ registration and ENERGY STAR® certification are dependent on system OS. Please visit [epeat.net](http://epeat.net) and [energystar.gov](http://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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