

OVERVIEW



1. USB-C (USB 5Gbps), with USB PD 3.0 & DP 1.4	4. Power indicator
2. Volume buttons	5. USB-C (USB 5Gbps), with USB PD 3.0 & DP 1.4
3. Power button	

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

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 3 independent displays (native display and 2 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
- 256GB 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 / 256GB

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 x4

Microphone

Dual-microphone array, near-field, support Google Assistant

Camera

Front 5.0MP, fixed focus; Rear 8.0MP, autofocus

Sensor

Sensors

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

Battery

Battery

Rechargeable Li-ion 42Wh battery, supports Rapid Charge (charge up to 80% in 1hr)

Max Battery Life^[1]

Google power load test: 15.5 hr

Notes:

[1] All battery life claims are approximate maximum and based on results using the MobileMark® 2014, MobileMark® 2018, MobileMark® 25, MobileMark® 30, JEITA 2.0, JEITA 3.0, 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**^[1]

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

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
13.3"	FHD (1920x1080)	Multi-touch	OLED	400nits	Glossy	16:9	100,000:1	100% DCI-P3	60Hz	87.5° / 87.5° / 87.5° / 87.5°	DisplayHDR™ True Black 500

Touchscreen

GF2 or OGS (One Glass Solution) multi-touch, supports 10-point touch

Input Device

Pen

- Lenovo® USI Pen with replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity
- No pen (purchase separately)

Keyboard

Dock with non-backlit keyboard (Pogo pin connected)

Keyboard Backlight

Non-backlight

Touchpad

One-piece multi-touch trackpad on the keyboard, 69 x 104 mm (2.72 x 4.09 inches)

Mechanical

Dimensions (WxDxH)^[1]

305.86 x 186.74 x 7.23 mm (12.04 x 7.35 x 0.28 inches)

Weight^[2]

Pad: starting at 700 g (1.54 lbs)

Folio keyboard: starting at 320 g (0.70 lbs)

Total: starting at 1,020 g (2.24 lbs)

Case Color**

- Abyss 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®

Qualcomm® WCN3991, Wi-Fi® 5, 802.11ac Dual Band 2x2 Wi-Fi® + Bluetooth® 5.2

WWAN

No support

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 IP Duet 5 Chromebook 13Q7C6](#)

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

ACCESSORIES

Bundled Accessories

Bundled Accessories***^[1]

- Lenovo® USB-C® to audio jack
- Pouch for pen
- None

Notes:

^[1] For more compatible accessory solutions, please visit [Accessories for IP Duet 5 Chromebook 13Q7C6](#).

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 6/26
- 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 optional and only available on the models with preloaded OS. Please visit epeat.net and energystar.gov for more information.

Other Certifications

Other Certifications

- Eyesafe® Certified
- SGS Eye Care Display Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

- Feature with ** means that only one option listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
- Feature with *** means that one or more options listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
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