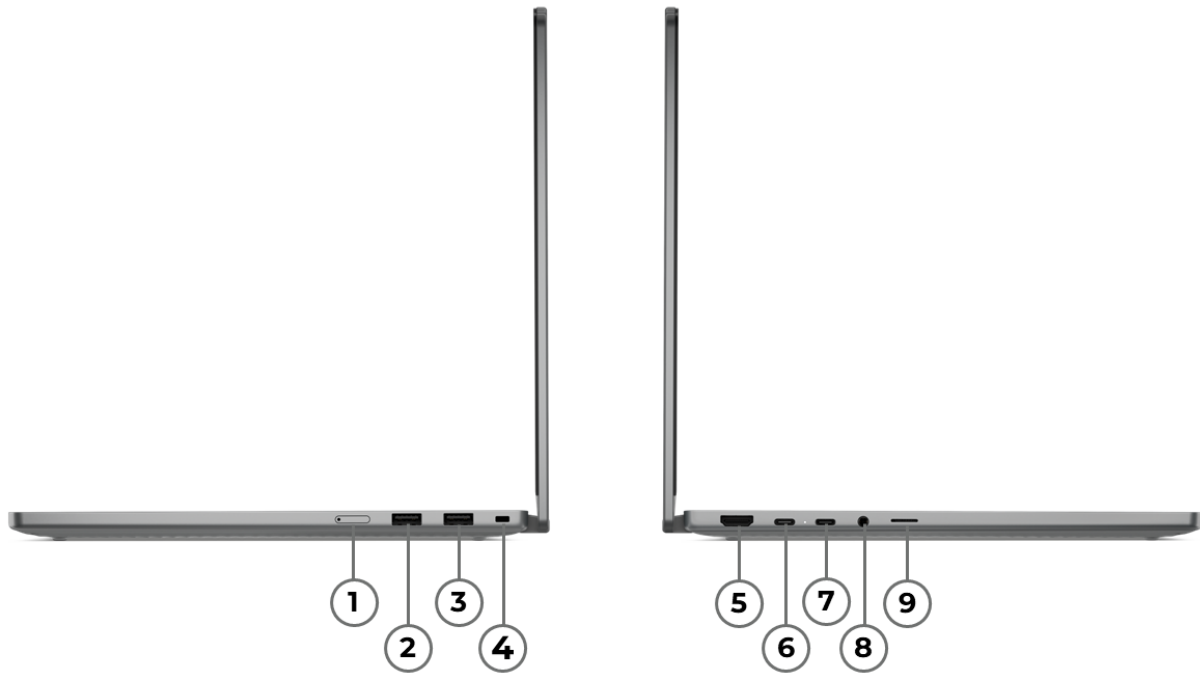# OVERVIEW

1.	Power button	6.	USB-C (USB 10Gbps), with USB PD 3.0 & DP 1.4
2.	USB-A (USB 5Gbps)	7.	USB-C (USB 10Gbps), with USB PD 3.0 & DP 1.4
3.	USB-A (USB 5Gbps)	8.	Headphone / microphone combo jack (3.5mm)
4.	Kensington Nano Security Slot	9.	microSD card reader
5.	HDMI		

PERFORMANCE

Processor

Processor Family

Intel® U Series Core 5 Processor (Series 1) or Intel® U Series Core 5 / 7 Processor (Series 2)

Processor**

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Processor Graphics
Core 5 120U	10 (2 P-core + 8 E-core)	12	P-core 1.4GHz / E-core 900MHz	P-core 5.0GHz / E-core 3.8GHz	12MB	Intel® Graphics
Core 5 220U	10 (2 P-core + 8 E-core)	12	P-core 1.4GHz / E-core 900MHz	P-core 5.0GHz / E-core 3.8GHz	12MB	Intel® Graphics
Core 7 250U	10 (2 P-core + 8 E-core)	12	P-core 1.8GHz / E-core 1.2GHz	P-core 5.4GHz / E-core 4.0GHz	12MB	Intel® Graphics

Operating System

Operating System

ChromeOS High Royalty

Graphics

Graphics

Graphics	Type	Memory	TGP	Key Features
Intel® Graphics	Integrated	Shared	Share CPU TDP	DirectX® 12.1

Monitor Support

Monitor Support

Supports up to 4 independent displays (native display and 3 external monitors via HDMI® and USB-C®)
• HDMI® supports up to 4K@30Hz
• USB-C® supports up to 8K@30Hz

Chipset

Chipset

Intel® SoC (System on Chip) platform

Memory

Max Memory

• 8GB soldered memory, not upgradable
• 16GB soldered memory, not upgradable

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Memory Type**

• LPDDR5-5200
• LPDDR5x-5200

Storage

Storage Support[1]

• 128GB UFS 2.2 on systemboard
• One drive, up to 512GB M.2 2242 SSD

Storage Slot

• UFS on systemboard, no slots (UFS models)
• One M.2 2242 PCIe® 4.0 x4 slot (M.2 SSD models)

Storage Type

Disk Type	Interface	Offering

Flash Memory	UFS 2.2	128GB
M.2 2242 SSD	PCIe® NVMe®, PCIe® 4.0 x4	256GB / 512GB

Notes:

[1] The storage capacity supported is based on the test results with current Lenovo® storage offerings.

Removable Storage

Card Reader

microSD card reader

Multi-Media

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287-CGT codec

Speakers

Stereo speakers, 2W x2, optimized with Waves MaxxAudio®

Microphone

Dual-microphone array, support Google Assistant

Camera

5.0MP, with privacy shutter, fixed focus

Battery

Battery

50Wh Rechargeable Li-ion Battery, supports Rapid Charge Pro (charge up to 50% in 30min)[1]

Max Battery Life[2]

- SSD models:
  Browsing: 15.48 hr
  Heavy browsing: 14.13 hr
  1080p video playback: 11.39 hr
  Video call: 6.91 hr
- UFS models:
  Browsing: 16.62 hr
  Heavy browsing: 14.18 hr
  1080p video playback: 11.69 hr
  Video call: 6.86 hr

Notes:

[1] Rapid charge is only guaranteed when the computer is turned off or in standby mode or in hibernation mode. When the computer is powered on, the Charge Time will vary depending on system power consumption and AC adapter power.

[2] 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]

- 65W USB-C® (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W 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
14"	WUXGA (1920x1200)	Multi-touch	IPS[1]	300nits	Glossy	16:10	1000:1	45% NTSC	60Hz	89° / 89° / 89° / 89°	Corning® Gorilla® Glass

Touchscreen

OGM (One Glass Metal mesh) multi-touch, supports 10-point touch

Notes:

[1] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Multi-mode

Multi-mode

Laptop, tent, stand, and tablet modes supported by 360° hinge

Input Device

Pen**

- Lenovo® USI Pen 2 Magnetic
- Lenovo® USI Pen 2 Magnetic without replaceable AAAA alkaline battery[1]
- No pen (purchase separately)

Keyboard

6-row, spill-resistant, Anti-pry keycaps

Keyboard Backlight

LED backlight

Touchpad

Buttonless Mylar® surface multi-touch touchpad, 75 x 120 mm (2.95 x 4.72 inches)

Notes:

[1] Lenovo® USI Pen 2 Magnetic without replaceable AAAA alkaline battery is only available in region LA and Brazil.

Mechanical

Dimensions (WxDxH)[1]

312.9 x 227.1 x 17.7 mm (12.32 x 8.94 x 0.70 inches)

Weight[2]

Starting at 1.49 kg (3.28 lbs)

Case Color

Luna grey

Surface Treatment

Anodized stamping (top), texture (bottom)

Case Material

Aluminium (top), PC-ABS (bottom)

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® 6E, 802.11ax 2x2 Wi-Fi® + Bluetooth® 5.3, M.2 card[2]
- Wi-Fi® 7, 802.11be 2x2 Wi-Fi® + Bluetooth® 5.3 (Bluetooth® 5.4 hardware ready), M.2 card[3]

WWAN

No support

Notes:

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

[2] Wi-Fi® 6E full features might be limited by country-level restrictions.
6GHz Wi-Fi® 6E operation is dependent on the support of the operating system, routers/APs/Gateways that support Wi-Fi® 6E, and the regional regulatory certifications & spectrum allocation.

[3] 6GHz Wi-Fi® 7 operation is subject to the regulation rules in each country.

Ports[1]

Standard Ports

- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 2x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

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

Various docking solutions supported via USB-C®.
For more compatible docking solutions, please visit Docking for Lenovo® Chrome 2in1 14IRU10

SECURITY & PRIVACY

Security

Security Chip

Google Security Chip H1

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Fingerprint Reader

- Touch style fingerprint reader on palm rest, match-on-chip
- No fingerprint reader

BIOS Security

No support

Other Security

Camera privacy shutter

SERVICE

Warranty

Base Warranty**

- 1-year mail-in service
- 1-year courier or carry-in service

ACCESSORIES

Bundled Accessories

Bundled Accessories[1]

None

Notes:

[1] For more compatible accessory solutions, please visit [Accessories for Lenovo® Chrome 2in1 14IRU10](#).

OPERATING REQUIREMENTS

Operating Environment

Temperature[1]

- Operating: 5°C (41°F) to 35°C (95°F)
- Storage: 5°C (41°F) to 43°C (109°F)

Relative Humidity

- Operating: 8% to 95% at wet-bulb temperature 23°C (73°F)
- Storage: 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).

ENVIRONMENTAL

Sustainability

Material[1]

90% PCC Recycled Plastic used in adapter
30% PCC Recycled Plastic used in battery frame
30% PCC Recycled Plastic used in speaker enclosure
30% PCC Recycled Plastic used in keycaps
96% PIC recycled plastic EPE cushion
90% OBP used in bag
80% recycled FSC certified content in carton box and accessory box

Notes:

[1] PCC: Post Consumer Content, recycled materials from customers.

CERTIFICATIONS

Green Certifications[1]

Green Certifications[2]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered[3]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

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.
[3] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Mil-Spec Test

MIL-STD-810H military test passed

Other Certifications

TÜV Rheinland® Low Blue Light (Software 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.
- Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. LENOVO PROVIDES THIS PUBLICATION "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow disclaimer of express or implied warranties in certain transactions, therefore this disclaimer may not apply to you.
- The specifications on this page may not be available in all regions, and may be changed or updated without notice.