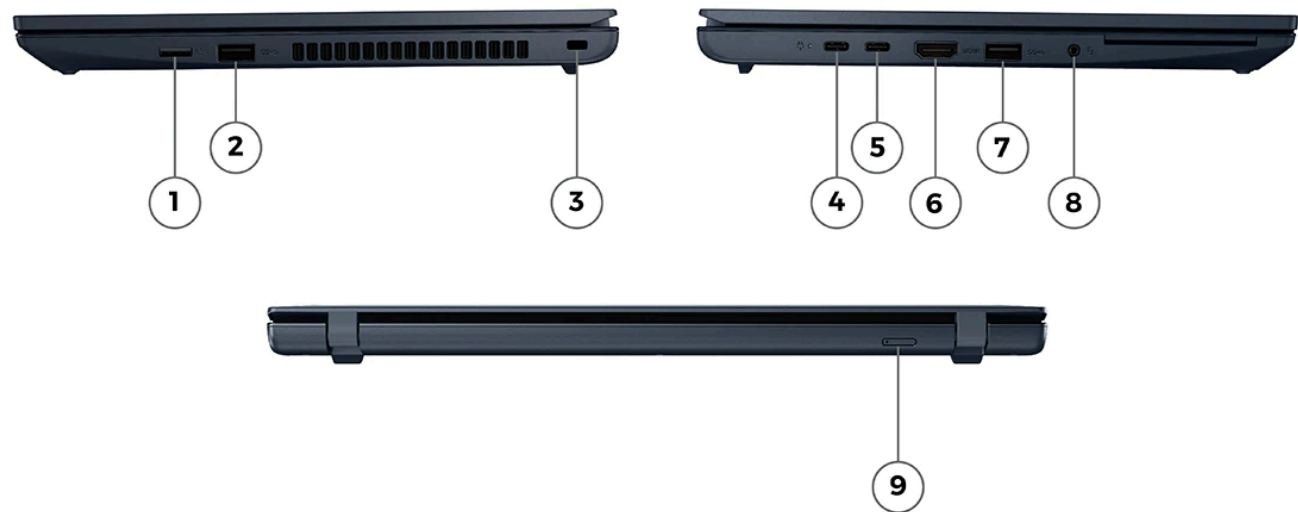


OVERVIEW



1. microSD card reader	6. HDMI
2. USB 3.2 Gen 2	7. USB 3.2 Gen 2
3. Kensington Nano Security Slot	8. Headphone / microphone combo jack (3.5mm)
4. Thunderbolt 4 (vPro) / USB4 (non-vPro)	9. Nano-SIM card slot *
5. Thunderbolt 4 (vPro) / USB4 (non-vPro)	

- Notes:
- Items with \* are only available on selected models

PERFORMANCE

Processor

Processor Family

12th Generation Intel® Core™ i3 / i5 / i7 Processor

Processor\*\*

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Processor Graphics
Core i3-1215U	6 (2 P-core + 4 E-core)	8	P-core 1.2GHz / E-core 0.9GHz	P-core 4.4GHz / E-core 3.3GHz	10MB	Intel® UHD Graphics
Core i5-1235U	10 (2 P-core + 8 E-core)	12	P-core 1.3GHz / E-core 0.9GHz	P-core 4.4GHz / E-core 3.3GHz	12MB	Intel® Iris® Xe Graphics
Core i5-1245U	10 (2 P-core + 8 E-core)	12	P-core 1.6GHz / E-core 1.2GHz	P-core 4.4GHz / E-core 3.3GHz	12MB	Intel® Iris® Xe Graphics
Core i7-1265U	10 (2 P-core + 8 E-core)	12	P-core 1.8GHz / E-core 1.3GHz	P-core 4.8GHz / E-core 3.6GHz	12MB	Intel® Iris® Xe Graphics

Operating System

Operating System\*\*

- ChromeOS
- ChromeOS (with Chrome Education Upgrade)
- ChromeOS (with Chrome Enterprise Upgrade)

Graphics

Graphics\*\*

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

Monitor Support

Monitor Support

- Models with Intel® vPro®: supports up to 4 independent displays (native display and 3 external monitors via HDMI® and Thunderbolt™)
  - HDMI® supports up to 3840x2160@60H
  - Thunderbolt™ supports up to 5120x3200@60Hz
- Models with non-vPro®: supports up to 4 independent displays (native display and 3 external monitors via HDMI® and USB4®)
  - HDMI® supports up to 3840x2160@60Hz
  - USB4® supports up to 5120x3200@60Hz

Chipset

Chipset

Intel® SoC (System on Chip) platform

Memory

Max Memory

- 4GB soldered memory, not upgradable
- 8GB soldered memory, not upgradable
- 16GB soldered memory, not upgradable

Memory Slots\*\*

- Memory soldered to systemboard, no slots, single-channel (4GB models)
- Memory soldered to systemboard, no slots, dual-channel (8GB or 16GB models)

Memory Type

LPDDR4x-4266

Storage

Storage Support<sup>[1]</sup>

- 128GB eMMC 5.1 on systemboard
- 64GB eMMC 5.1 on systemboard
- One drive, up to 256GB M.2 2242 SSD<sup>[2]</sup>

Storage Slot

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

Storage Type\*\*

Disk Type	Interface	Offering	Security
Flash Memory	eMMC 5.1	64GB / 128GB	-
M.2 2242 SSD	PCIe® NVMe®, PCIe® 4.0 x4	256GB	Opal 2.0

Notes:

- [1] System has one eMMC on systemboard or one M.2 2242 SSD exclusively.
- [2] 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® ALC5682I codec

Speakers

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

Microphone

Dual-microphone array

Camera

FHD 1080p, with privacy shutter, fixed focus

Battery

Battery

Integrated Li-Polymer 57Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter

Battery Life<sup>[1]</sup>

Configuration 1 (max battery life)  
Google Power Load Test: 11.4 hr @80nits

Alternate configuration 2  
Google Power Load Test: 11.0 hr @80nits

Alternate configuration 3  
Google Power Load Test: 10.8 hr @80nits

Notes:

- [1] Configuration 1 (max battery life): FHD (non-touch), Intel® Pentium® 8505U, 4GB LPDDR4x, Google Chrome OS, 57Wh battery
- Alternate configuration 2: FHD (non-touch), Intel® i5-1235U, 8GB LPDDR4x, Google Chrome OS, 57Wh battery
- Alternate configuration 3: FHD (touch), Intel® i7-1265U, 16GB LPDDR4x, Google Chrome OS, 57Wh battery

All battery life claims are approximate maximum and based on results using Google Power Load Test (PLT) battery-life benchmark tests.

Actual battery life will vary depending on many factors such as product configuration, software, wireless functionality, power management settings, and screen brightness.

The maximum capacity of the battery will decrease with time, ambient temperature and use.

Power Adapter

Power Adapter\*\*<sup>[1]</sup>

- 45W USB-C® (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 45W USB-C® (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® slim (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® slim (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz

Notes:

<sup>[1]</sup> AC adapter offerings depend on the country.

DESIGN

Display

Display\*\*<sup>[1]</sup>

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle (L/R/U/D)
14"	FHD (1920x1080)	None	IPS	250nits	Anti-glare	16:9	800:1	45% NTSC	85° / 85° / 85° / 85°
14"	FHD (1920x1080)	Multi-touch	IPS	300nits	Anti-glare	16:9	800:1	45% NTSC	85° / 85° / 85° / 85°

Touchscreen

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

Notes:

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

Input Device

Keyboard

Chrome keyboard, 6-row, spill-resistant

Keyboard Backlight

LED backlight

UltraNav™

TrackPoint® pointing device and Mylar® surface multi-touch touchpad, 56 x 115 mm (2.24 x 4.53 inches)

Mechanical

Dimensions (WxDxH)<sup>[1]</sup>

325.4 x 217 x 19.83 mm (12.81 x 8.54 x 0.78 inches)

Weight<sup>[2]</sup>

Starting at 1.56 kg (3.44 lbs)

Case Color

Abyss blue

Case Material

PC-ABS (top), PC-ABS (bottom)

Notes:

<sup>[1]</sup> The system dimensions may vary depending on configurations.

<sup>[2]</sup> 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>[1]</sup>

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 Wi-Fi® + Bluetooth® 5.1, M.2 Card<sup>[2]</sup>

### WWAN

- Fibocom L850-GL, 4G LTE CAT9, M.2 card
- No support

### SIM Card

No physical SIM card inbox

### NFC

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.

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

### Standard Ports

- 2x USB 3.2 Gen 2
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

### Optional Ports<sup>\*\*\*</sup>

- 1x Nano-SIM card slot (WWAN support models)
- 2x Thunderbolt™ 4 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4) (vPro® models)
- 2x USB4® 20Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4) (non-vPro® models)

---

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;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

## Docking

### Docking

Various docking solutions supported via Thunderbolt™ or USB-C®.

For more compatible docking solutions, please visit [Docking for ThinkPad® C14 Gen 1 Chromebook](#)

## SECURITY & PRIVACY

### Security

#### Security Chip

Google Security Chip H1

#### Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

#### Smart Card Reader

No smart card reader

#### Fingerprint Reader

- Touch style fingerprint reader integrated in power button, match-on-chip
- No fingerprint reader

#### BIOS Security

No support

#### Other Security

Camera privacy shutter

## MANAGEABILITY

### System Management

#### System Management

- Intel® vPro® Enterprise<sup>[1]</sup>
- Non-vPro®

Notes:

[1] Intel® vPro® offers a superset of DASH's defined capabilities.

## 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)
- 1-year limited onsite service

## ACCESSORIES

### Bundled Accessories

#### Bundled Accessories<sup>[1]</sup>

None

Notes:

[1] For more compatible accessory solutions, please visit [Accessories for ThinkPad® C14 Gen 1 Chromebook](#).

## OPERATING REQUIREMENTS

### Operating Environment

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

- 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).

## CERTIFICATIONS

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

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

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered<sup>[3]</sup>
- ErP Lot 3
- RoHS compliant
- TCO Certified 9.0

#### 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](https://epeat.net) and [energystar.gov](https://energystar.gov) for more information.

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

## Other Certifications

### Mil-Spec Test

MIL-STD-810H military test passed

- 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.
- 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.

