

PERFORMANCE

Processor

Processor Family

AMD A4 / A6 series APU

Processor

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Memory Support	Processor Graphics
AMD A4-9120C	2	2	1.6GHz	2.4GHz	1MB L2	DDR4-1866	AMD Radeon™ R4 Graphics
AMD A6-9220C	2	2	1.8GHz	2.7GHz	1MB L2	DDR4-1866	AMD Radeon R5 Graphics

Operating System

Google Chrome OS

Graphics

Graphics	Type	Memory	Key Features
AMD Radeon R4 Graphics	Integrated	Shared	DirectX® 12
AMD Radeon R5 Graphics	Integrated	Shared	DirectX 12

Monitor Support

Supports up to 2 independent displays via native display and 1 external monitor; supports external monitor via USB-C

Chipset

AMD SoC (System on Chip) platform

Memory

Memory Type

DDR4-1666

Memory Slots

Memory soldered to systemboard, no slots

Max Memory

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

Notes:

- The max memory is based on the test results with current Lenovo® memory offerings. The system may support more memory as the technology develops.

Storage

Storage Support

- 32GB eMMC 5.1 on systemboard
- 64GB eMMC 5.1 on systemboard
- 128GB eMMC 5.1 on systemboard

Storage Type

Disk Type	Interface	RPM	Security
Flash Memory	eMMC 5.1	-	-

Removable Storage

Optical

Not Support

Card Reader

MicroSD card reader

Multi-Media

Audio Chip

High Definition (HD) Audio, Maxim MAX98357A Dialog DA7219 codec

Speakers

Stereo speakers, 2W x2

Microphone

Dual array microphone

Camera

720p, fixed focus

Battery

Battery

Integrated Li-Polymer 57Wh battery

Max Battery Life

Google power load test: 10 hr

Notes:

- All battery life claims are approximate maximum and based on results using the MobileMark® 2014 and/or MobileMark 2018 battery-life benchmark tests. Actual battery life will vary and depends 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

45W USB-C AC adapter

DESIGN

Display

Display

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Key Features
14.0"	FHD (1920x1080)	None	TN	220 nits	Anti-glare	16:9	-	-	-	-
14.0"	FHD (1920x1080)	Multi-touch	IPS	250 nits	Anti-glare	16:9	-	-	-	-

Notes:

- California Electronic Waste Recycling Fee
In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to <https://www.calrecycle.ca.gov/Electronics/Consumer>

Touchscreen

- On-cell touch, supports 10-point touch
- Non-touch

Input Device

Keyboard

6-row, spill-resistant, Anti-pry Key Caps

Keyboard Backlight

- LED backlight
- Not support

Touchpad

One-piece multi-touch touchpad

Mechanical

Dimensions (WxDxH)

328 x 225 x 17.7 mm (12.91 x 8.86 x 0.7 inches)

Weight

1.48 kg (3.27 lbs)

Case Color

Mineral grey

Surface Treatment

Anodizing Sandblasting

Case Material

Aluminium (top), PC + ABS (bottom)

CONNECTIVITY

Network

Onboard Ethernet

Not Support

WLAN + Bluetooth™

Qualcomm® QCA6174A, 802.11ac Dual Band 2x2 Wi-Fi + Bluetooth 4.2, M.2 card

Ports

Standard Ports

- 2x USB 3.1 Gen 1
- 2x USB-C 3.1 Gen 1 (support data transfer, Power Delivery and DisplayPort™)
- 1x microSD card reader
- 1x headphone / microphone combo jack (3.5mm)

Notes:

- Depending on many factors, actual data transfer speed may be lower than theoretical speed

SECURITY & PRIVACY

Security

Security Chip

Google Security Chip H1

Physical Locks

Kensington® Security Slot

Fingerprint Reader

Not Support

BIOS Security

Not support

SERVICE

Warranty

Base Warranty

- 1-year mail-in service
- 1-year depot service
- 2-year (1-yr battery) depot service

CERTIFICATIONS

Green Certifications

- EPEAT™ Silver

- TCO
- RoHS

Other Certifications

Mil-Spec Test

MIL-STD-810G military test passed

