

## PERFORMANCE

### Processor

#### Processor Family

11th Generation Intel® Core™ i5 / i7 Processor

#### Processor

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Memory Support	Processor Graphics
Core i5-11300H	4	8	3.1GHz	4.4GHz	8MB	LPDDR4x-4266	Intel Iris® Xe Graphics
Core i7-11370H	4	8	3.3GHz	4.8GHz	12MB	LPDDR4x-4266	Intel Iris Xe Graphics

### Operating System

- Windows® 10 Home 64
- Windows 10 Pro 64
- No operating system

### Graphics

Graphics	Type	Memory	Key Features
Intel Iris Xe Graphics	Integrated	Shared	DirectX® 12
NVIDIA® GeForce® MX450	Discrete	2GB GDDR6	DirectX 12

### Monitor Support

Supports up to 3 independent displays via native display and 2 external monitors; supports external monitors via Thunderbolt™ (up to 5K@60Hz)

### Chipset

Intel SoC (System on Chip) platform

### Memory

#### Memory Type

LPDDR4x-4266

#### Memory Slots

Memory soldered to systemboard, no slots, dual-channel capable

#### Max Memory

- 8GB soldered memory, not upgradable
- 16GB 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

One drive, up to 1TB M.2 2280 SSD

#### Storage Type

Disk Type	Interface	RPM	Security
M.2 2280 SSD	PCIe NVMe, PCIe 3.0 x4	-	-

### Removable Storage

#### Optical

None

#### Card Reader

No card reader

## Multi-Media

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

### Speakers

Stereo speakers, 2W x2, Dolby® Atmos®, HARMAN-branded

### Microphone

Dual array microphone

### Camera

IR & 720p, with ToF sensor, fixed focus

## Sensor

### Sensors

Ambient light sensor (ALS)

## Battery

### Battery

Integrated Li-Polymer 61Wh battery, supports Rapid Charge (charge up to 80% in 1hr)

### Max Battery Life

MobileMark® 2014: 18.8 hr

MobileMark 2018: 10.6 hr

#### Notes:

- All battery life claims are approximate maximum and based on results using the MobileMark 2014, MobileMark 2018, and/or JEITA 2.0 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

- 65W USB-C slim AC adapter
- 65W USB-C slim (Wall Mount) AC adapter
- 95W 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"	2.8K (2880x1800)	None	IPS	400 nits	Glossy	16:10	-	100% sRGB	-	Refresh rate 90Hz, Dolby Vision™
14.0"	2.2K (2240x1400)	None	IPS	300nits	Anti-glare	16:10	-	100% sRGB	-	Refresh rate 60Hz, Dolby Vision

#### 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

Non-touch

## Input Device

### Keyboard

6-row, multimedia Fn keys

### Keyboard Backlight

LED backlight

### Touchpad

Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP)

## Mechanical

### Dimensions (WxDxH)

312.4 x 221.4 x 14.6-16.9 mm (12.29 x 8.72 x 0.57-0.67 inches)

### Weight

1.3 kg (2.87 lbs)

### Case Color

- Light silver
- Slate grey

### Surface Treatment

Anodizing sandblasting

### Case Material

- Aluminium (top), glass (display cover), aluminium (bottom)
- Aluminium (top), Mylar® (display cover), aluminium (bottom)

## CONNECTIVITY

### Network

#### WLAN + Bluetooth™

802.11ax 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card

### Ports

#### Standard Ports

- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 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

#### Fingerprint Reader

No fingerprint reader

#### BIOS Security

- Power-on password
- Administrator password
- Hard disk password

#### Other Security

IR camera for Windows Hello

## SERVICE

### Warranty

#### Base Warranty

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

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

### Other Certifications

- Intel Evo Platform (for integrated graphics models only)
- TÜV Hardware Low Blue Light
- TÜV Eyesafe Display

