

# ideapad S145 (14" & 15")

## BUILT TO LAST.

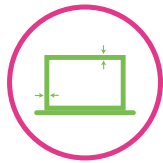
Engineered for long-lasting performance, the Lenovo™ **IdeaPad™** S145 delivers powerful performance in an entry-level laptop—it's perfect for your everyday tasks with a durable build that you can depend on.

## WHY YOU SHOULD BUY THE LENOVO IDEAPAD S145 (14" & 15")



### Expect more from your entertainment

Dolby Audio™ delivers crystal-clear sound whether you're watching a video, streaming music, or video-chatting, you're sure to love what you hear on the **IdeaPad** S145.



### See more, do more

A narrow bezel on 2 sides makes for a clean design and larger display giving you more viewing area and less clutter.



### Unleash your inner traveler

With a starting weight of 1.85 kg / 4.1 lbs on the 15" and 1.6 kg / 3.5 lbs on the 14" the **IdeaPad** S145 is a great choice for when you're on-the-go.



### Hybrid storage options

Keep your data secure and safe with a range of reliable storage options, including hybrid solid state and hard drives with speedy response times.



## GO BOLDLY

With up to an 8<sup>th</sup> Generation Intel® Core™ processor, the **IdeaPad** S145 delivers unprecedented power and responsiveness that's vital in today's fast-paced digital world.

Lenovo™



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# ideapad S145 (14" & 15")

## SPECIFICATIONS

IdeaPad S145-14IWL\*, IdeaPad S145-14IGM\*, IdeaPad S145-14IKB\*, IdeaPad S145-14IIL\*  
IdeaPad S145-15IWL\*, IdeaPad S145-15IGM\*, IdeaPad S145-15IKB\*, IdeaPad S145-15IIL\*

## PERFORMANCE

### Processor

Up to 10<sup>th</sup> Generation Intel® Core™ i7-1065G7 Processor

### Operating System

Windows 10 Home

### Graphics

NVIDIA® GeForce® MX230<sup>1</sup>

NVIDIA® GeForce® MX110

Intel® Integrated Graphics

### Memory

4 GB / 8 GB / 12 GB

### Storage

SATA : 500 GB / 1 TB / 2 TB; 5400 rpm

PCIe SSD M.2 : 128 GB / 256 GB / 512 GB

Dual Storage : 16 GB Optane™ + 1 TB HDD /  
PCIe SSD + 1 TB SATA 2.5 HDD

Intel® Teton Glacier<sup>2</sup>: 16 GB + 256 GB PCIe

Single Storage : SATA 2.5 HDD /  
SATA 2.5 SSD / PCIe SSD<sup>2</sup>

### Audio

2 x 1.5W Speakers with Dolby Audio™

### Battery<sup>3</sup>

Up to 5.5 Hours with Polymer 30 WHr

Up to 6 Hours with Polymer 35 WHr

## DESIGN

### Display

S145-14IWL, S145-14IGM, S145-14IKB,  
S145-14IIL

14" FHD (1920 x 1080) TN, Anti-Glare,  
220 nits, 45% NTSC

14" HD (1366 x 768), TN, Anti-Glare,  
220 nits, 45% NTSC

S145-15IWL, S145-15IGM, S145-15IKB,  
S145-15IIL

15.6" FHD (1920 x 1080) TN, Anti-Glare,  
220 nits, 45% NTSC

15.6" HD (1366 x 768), TN, Anti-Glare,  
220 nits, 45% NTSC

### Dimensions (W x D x H)

S145-14IWL, S145-14IGM, S145-14IKB,  
S145-14IIL

(mm) : 327.1 x 241 x 19.93<sup>4</sup>

(inches): 12.88" x 9.49" x 0.78"

S145-15IWL, S145-15IGM, S145-15IKB,  
S145-15IIL

(mm) : 362.2 x 251.5 x 19.93<sup>4</sup>

(inches): 14.26" x 9.9" x 0.78"

### Weight

S145-14IWL, S145-14IGM, S145-14IKB,  
S145-14IIL

Starting at 3.5 lbs (1.6 kg)

S145-15IWL, S145-15IGM, S145-15IKB,  
S145-15IIL

Starting at 4.1 lbs (1.85 kg)

### Colors

Granite Black Glossy

Granite Black Texture

Platinum Grey Glossy



## CONNECTIVITY

### WLAN

1 x 1 WiFi 802.11 ac

### Bluetooth®

Bluetooth® 4.2

or 5.0 (on S145-14IIL, S145-15IIL)

### Input/Output (I/O) Ports

2 x USB 3.1 Gen 1<sup>5</sup>

1 x USB 2.0

HDMI™ 1.4b

SD Card Reader

## PRELOADED SOFTWARE

- Lenovo Antivirus Plus<sup>6</sup>
- Lenovo PC Manager<sup>6</sup>
- Lenovo Utility<sup>7</sup>
- Lenovo Vantage<sup>8</sup>
- LinkedIn<sup>7</sup>
- McAfee LiveSafe™<sup>8</sup>
- Microsoft Office

<sup>1</sup> Only for 15" (with PRC).

<sup>2</sup> Available only for 15".

<sup>3</sup> All battery life claims are approximate and based on test results using the MobileMark® 2014 ver 1.5 battery life benchmark test. Actual results will vary, and depend on numerous factors including product configuration and usage, software, operating conditions, wireless functionality, power management settings, screen brightness and other factors. The maximum capacity of the battery will naturally decrease with time and usage. See <https://bapccom.com/products/mobilemark-2014/> for additional details.

<sup>4</sup> As thin as in the reference.

<sup>5</sup> The actual transfer speed of the USB 3.1 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 5 Gbit/s.

<sup>6</sup> PRC only.

<sup>7</sup> Worldwide (WW).

<sup>8</sup> ROW only.

## LENOVO SERVICES

### Warranty Upgrades - On-site / In-Home Service

Maximizes PC uptime and productivity by providing convenient, fast repair services in your own home.

### Accidental Damage Protection

Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops or damage to the integrated screen.

### Warranty Extensions (1-to-3 Years Total Duration)

This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

\* Example of Lenovo IdeaPad catalogue naming convention



### Intel® platform codes

Apollo Lake: IAP, Broadwell: IBD, Braswell: IBR, Broadwell: IBW, Baytrail: IBY, Cannonlake: ICN, Haswell: IHH, Kabylake: IKB, Skylake H: ISH, Skylake: ISK, Skylake U: ISU, Skylake Y: ISY, Skylake Z: ISZ, Gemini Lake: IGM, Whiskey Lake: IWL, Comet Lake: CML-IML-ICL-IIL

## OPTIONS & ACCESSORIES



Lenovo 15.6" Laptop Casual Backpack B210



Lenovo 400 Wireless Mouse



Lenovo 100 In-Ear Headphone



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