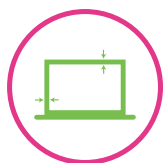# ideapad S145 (14" & 15")

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.
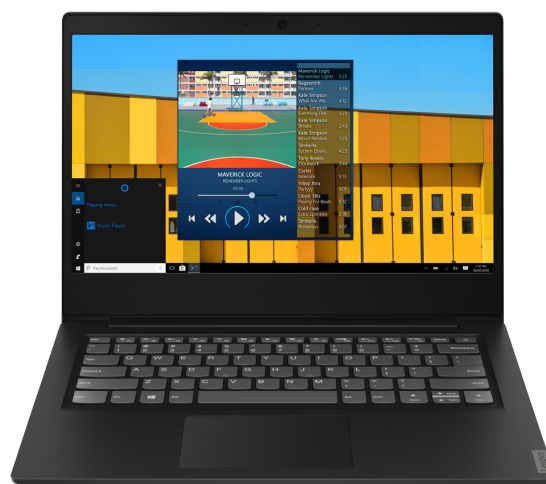
WHY YOU SHOULD BUY THE LENOVO IDEAPAD S145

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 / 4.08 lbs, 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.

intel CORE i7 8th Gen

ideapad S145 (14" & 15")

SPECIFICATIONS

Lenovo IdeaPad S145-14IWL*, Lenovo IdeaPad S145-15IWL*

PERFORMANCE

Processor
8th Generation Intel® Core™ i7-8565U Processor
8th Generation Intel® Core™ i5-8265U Processor
8th Generation Intel® Core™ i3-8145U Processor
Intel® Pentium® 5405U Processor
Intel® Celeron® 4205U Processor

Operating System
Windows 10 Home or Windows 10 Pro

Graphics
UMA / N16V-GMR1-S-A2

Memory
4 GB/8 GB/12 GB On-board + Slot
1 x 4 GB On-board
1 x 4 GB On-board + 1 x 4 GB Slot
1 x 4 GB On-board + 1 x 8 GB Slot
1 x 4 GB Slot
1 x 8 GB Slot

Storage
S145-14IWL
HDD SATA   : 500 GB / 1 TB / 2 TB
SSD M.2 SATA with
PCIe Reserved[1]   : 128 GB / 256 GB / 512 GB
Dual Storage   : M.2 SATA SSD +
                           1 TB SATA 2.5 HDD

S145-15IWL
SSD M.2 SATA + HDD : Up to 256 GB + 1 TB

Audio
2 x 1.5W Dolby Audio™

Battery[2]
Up to 5.5 Hours with Polymer 30 WHr
Up to 6 Hours with Polymer 35 WHr

DESIGN

Display
S145-14IWL
14" FHD (1920 x 1080) TN,
Anti-Glare, 220 nits
14" HD (1366 x 768) TN,
Anti-Glare, 220 nits

S145-15IWL
15.6" FHD (1920 x 1080) TN,
Anti-Glare, 220 nits
15.6" HD (1366 x 768) TN,
Anti-Glare, 220 nits

Dimensions (W x D x H)
S145-14IWL
(mm)   : 327.1 x 241 x 19.9[3]
(inches): 12.88" x 9.49" x 0.78"
S145-15IWL
(mm)   : 362.2 x 251.5 x 19.9
(inches): 14.26" x 9.9" x 0.78"

Weight
S145-14IWL
Starting at 3.5 lbs (1.6 kg)
S145-15IWL
Starting at 4.1 lbs (1.85 kg)

Colors
Onyx Black Glossy
Onyx Black Texture
Platinum Grey Glossy

CONNECTIVITY

WLAN
WiFi 1 x 1 AC[4]

Bluetooth®
Bluetooth® 4.2[4]

Input/Output (I/O) Ports
2 x USB 3.0
1 x USB 2.0
HDMI™
SD Card Reader
Audio Jack

PRELOADED SOFTWARE

• Lenovo Antivirus Plus[5]
• Lenovo PC Manager[5]
• Lenovo Utility[6]
• Lenovo Vantage[7]
• LinkedIn[6]
• McAfee LiveSafe™[7]
• Microsoft Office

---

[1] Test qualification only.
[2] 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://bapcocom products/mobilemark-2014/ for additional details.
[3] As thin as in the reference.
[4] Disable AC for Russia/Ukraine/indoniesia/egypt.
[5] PRC only.
[6] Worldwide (WW).
[7] 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.

OPTIONS & ACCESSORIES

Lenovo 15.6"
Laptop Casual
Backpack B210

Lenovo 400
Wireless Mouse

Lenovo 100 In-Ear
Headphone

---

* Example of Lenovo IdeaPad catalogue naming convention

S 1 4 5 - 1 4 I W L

Positioning Generation Spare Screen size or volume (litre) Platform (e.g. ACL = Carrizo-L)

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**

WWW.LENOVO.COM

intel CORE i7 8th Gen