

ideapad S145-15IWL 81MV007TSP

Product

ideapad S145-15IWL

Region

WE

Country/Region

Spain

Machine Type

81MV

Processor

Intel Core i7-8565U (4C / 8T, 1.8 / 4.6GHz, 8MB)

Graphics

NVIDIA GeForce MX110 2GB GDDR5

Chipset

Intel SoC Platform

Memory

8GB DIMM DDR4-2400

Storage

256GB SSD M.2 2280 SATA6Gb/s

Optane Memory

None

Display

15.6" FHD (1920x1080) TN 220nits Anti-glare

Multi-touch

None

Optical

None

Media Reader

4-in-1

Ethernet

None

WLAN + Bluetooth

11ac, 1x1 + BT4.2

Case Material

PC / ABS

Camera

0.3MP

Microphone

Mono

Color

Platinum Grey, IMR

Keyboard

Non-backlit, Spanish

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 30Wh

Power Adapter

65W Round Tip

Operating System

Windows 10 Home 64, Spanish

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

193386463566

End of Support

2025-04-13

Announce Date

2019-03-13

Recommended Services**Best**

3Y Onsite upgrade from 2Y Depot/CCI delivery
(5WS0K75655)

Better

3Y Depot/CCI upgrade from 2Y Depot/CCI delivery
(5WS0K75649)

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

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ideapad S145-15IWL Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor, Intel Pentium® Processor or 8th Generation Intel Core™ i3 / i5 / i7 Processor							WLAN	802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card
								Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Media reader Ports
	Celeron 4205U	2	2	1.8 GHz	-	2MB	DDR4-2133	Intel UHD Graphics 610	4-in-1 media reader (MMC, SD, SDHC, SDXC) One USB 2.0, two USB 3.1 Gen 1, 4-in-1 media reader (MMC, SD, SDHC, SDXC), HDMI 1.4b, AC power adapter jack, headphone / microphone combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
	Pentium Gold 5405U		4	2.3 GHz	-				
	i3-8145U			2.1 GHz	3.9 GHz				
Graphics	i5-8265U	4	8	1.6 GHz	3.9 GHz	6MB	DDR4-2400	Intel UHD Graphics 620	Dimensions
	i7-8565U			1.8 GHz	4.6 GHz	8MB			Weight
									Case color
Chipset	Intel SoC (System on Chip) platform 12GB max offering / 2133MHz DDR4 (Celeron or Pentium model) or 2400MHz DDR4 (Core i3 / i5 / i7 model), optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Case material
									Camera
									Audio support
Memory	One of the following, configurable by model: • 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio • 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio								Keyboard
									Touchpad
									Security
Display	None								Security chip
									Fingerprint reader
									Battery
Multi-touch	Up to 2 drives (one HDD and one M.2 SSD): • HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm • SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD) • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s • M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2) • Intel Optane™ Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4								Max battery life
									AC adapter
									Preload
Storage	Optional: 16GB Intel Optane™ Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2								Limited warranty
									Environment
Optane Memory	None								
Optical	None								
Ethernet	None								

Note: The specifications above may not be available in all regions.

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