ideapad 730S-13IWL Platform Specifications

Product Specifications Reference (PSREF)

Processor

8th Generation Intel® Core™ i5 / i7 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
i5-8265U	4	8	1.6 GHz	3.9 GHz	6MB	LPDDR3-2133	Intel UHD Graphics 620
i7-8565U			1.8 GHz	4.6 GHz	8MB		

Graphics

Intel UHD Graphics 620 in processor;
supports external digital monitor via USB Type-C;
Max resolution: 3840x2160@60Hz (USB Type-C)

Chipset

Intel SoC (System on Chip) platform

Memory

8GB or 16GB / 2133MHz LPDDR3, soldered to systemboard

Display

13.3" (338mm) FHD (1920x1080), glossy, glass, LED backlight, IPS,
300 nits, 16:9 aspect ratio, 72% NTSC gamut

Multi-touch

None

Hinge

190 degree hinge

Pen

None

Storage

M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s

Optical

None

Ethernet

None

WLAN

One of the following, configurable by model:

- 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card
- 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card

Bluetooth™

Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Dimensions

WxDxH: 12.09" x 8.27" x 0.47"; 307mm x 210mm x 11.9mm

Weight

Starting at 1.1 kg / 2.43 lb

Case color

Platinum or iron grey

Case material

Display cover: Aluminum;
Bottom: Aluminum

Media reader

None

Ports

Two USB 3.1 Type-C Gen 2 / Thunderbolt 3 ((with the function of PD and DP, one Always On),
one USB 3.1 Type-C Gen 1, 3.5mm headphone / microphone combo jack
** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Monitor cable

None

Camera

HD720p , fixed focus

Audio support

HD Audio / two speakers with Dolby® Atmos™ certification, 2W x 2 /
dual array microphone, 3.5mm headphone / microphone combo jack

Keyboard

6-row, multimedia Fn keys, LED backlight

Touchpad

buttonless glass surface multi-touch touchpad

Security

Supervisor password, power-on password

Security chip

Firmware TPM 2.0 integrated in chipset

Fingerprint reader

Touch style Match-on-Host fingerprint reader on the palm rest

Light sensor

None

G-sensor

None

TV tuner

None

E-Compass

None

Gyroscope

None

Battery

Integrated Li-Ion 42Wh battery, supports Rapid Charge (charge up to 80% in 1hr)

Max battery life

MobileMark® 2014: 12 hrs
** Battery life varies significantly with settings, usage, & other factors*

AC adapter

65W USB Type-C AC adapter

Preload

One of the following, configurable by model:

- Windows 10 Pro 64
- Windows 10 Home 64

Limited warranty

One of the following, configurable by model:

- 1-year depot repair service
- 2-year/1-yr battery depot repair service

Environment

EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant

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

Lenovo
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