ideapad 330S (15") Intel 81F500WBIX

Product
ideapad 330S-15IKB

Region
WE

Country
Italy

Machine Type
81F5

Processor
Core i5-8250U (4C, 1.6 / 3.4GHz, 6MB)

Graphics
Integrated Intel UHD Graphics 620

Memory
4GB Soldered + 4GB DIMM DDR4-2400

Display
15.6" HD (1366x768) Anti-glare

Multi-touch
None

Storage
256GB SSD M.2 PCIe NVMe

Optical
None

Ethernet
None

WLAN + Bluetooth
11ac, 1x1 + BT4.1

Color
Mid Night Blue

Camera
720p

Microphone
Dual Array

Keyboard
Non-backlit

Fingerprint Reader
None

Battery
52.5Wh

Power Adapter
65W

Operating System
Windows 10 Home 64

Warranty
2-year, Depot

EAN / UPC
193268068919

Ann Date (mm/yy)
02/19

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.
https://www.lenovo.com/hk/en/battery-info

WWW.LENOVO.COM

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ideapad 330S (15'') Intel Platform Specifications

Processor

Intel® Pentium® Processor, 7th Generation Intel Core™ i3 / i5 Processor, or 8th Generation Intel Core i3 / i5 / i7 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
Pen 4415U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610
i3-7020U			2.3 GHz	-	3MB		Intel HD Graphics 620
i3-7100U			2.4 GHz	-			
i3-7130U			2.7 GHz	-			
i5-7200U			2.5 GHz	3.1 GHz			
i3-8130U			2.2 GHz	3.4 GHz	4MB	DDR4-2400	Intel UHD Graphics 620
i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB		
i7-8550U			1.8 GHz	4.0 GHz	8MB		

Graphics

Intel HD Graphics 610 / 620 or Intel UHD Graphics 620 in processor only, or
Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and AMD Radeon™ 535 (2GB GDDR5 memory), or
Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and AMD Radeon 540 (2GB or 4GB GDDR5 memory), or
Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and NVIDIA GeForce® GTX 1050 (2GB or 4GB GDDR5 memory);
supports dual independent display;
Max resolution: 4096x2160@30Hz (HDMI)

Chipset

Intel SoC (System on Chip) platform

Memory

12GB max / 2133MHz or 2400MHz DDR4, dual-channel capable,
4GB soldered to systemboard, one DDR4 SO-DIMM socket

Display

Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio
Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio

Multi-touch

None

Storage

Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high
Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD)
Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 PCIe NVMe)
Some: M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2)
Some: 16GB Intel Optane™ memory, PCIe NVMe, PCIe 3.0 x 4, 32Gb/s, M.2

Optical *(optional)*

External DVD burner, 9.5mm high

Ethernet

None

WLAN
Bluetooth™

11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card
Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Media reader
Ports

4-in-1 reader (MMC, SD, SDHC, SDXC)
Two USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1,
HDMI 1.4b, headphone / microphone combo jack, security keyhole,
AC power adapter jack
** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Dimensions

WxDxH: 14.11" x 9.61" x 0.76"; 358.4mm x 244.1mm x 19.4mm

Weight

1.87 kg (4.12 lb)

Case color

Blizzard white, platinum grey, mid night blue, iron grey or rose pink

Case material

Display cover: aluminum
Bottom: PC/ABS plastic

Camera
Audio support

HD720p (1.0MP), fixed focus, with dual array microphone
HD Audio, stereo speakers with Dolby® Audio Premium, 2W x 2 / dual array microphone, headphone / microphone combo jack

Keyboard
Touchpad

6-row, multimedia Fn keys, numeric keypad, optional backlight
Mylar surface multi-touch touchpad

Security
Security chip
Fingerprint reader

Power-on password, hard disk password, supervisor password, security keyhole
Firmware TPM 2.0
None

Battery
Max battery life

Integrated Li-ion 30Wh or 52.5Wh battery
MobileMark® 2014: 6 hrs (*30Wh*) / 9 hr (*52.5Wh*)
** Battery life varies significantly with settings, usage, & other factors*

AC adapter

45W, 65W or 90W slim tip AC adapter, support rapid charge

Preload

Windows® 10 Home 64, Windows 10 Pro 64 or Windows 10 Home S

Limited warranty

One of the following, configurable by model:
- 1-year depot repair service
- 2-year/1-yr battery depot repair service

Environment

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

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