ideapad 330S (14") Intel 81F400J3PG

Region
WE

Country
Portugal

Machine Type
81F4

Processor
Core i3-8130U (2C, 2.2 / 3.4GHz, 4MB)

Graphics
Integrated Intel UHD Graphics 620

Memory
4GB Soldered DDR4-2400

Display
14" FHD (1920x1080) IPS

Multi-touch
None

Storage
256GB SSD M.2

Optical
None

Ethernet
None

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

Color
Platinum Grey

Camera
720p

Microphone
Dual Array

Keyboard
Backlit

Fingerprint Reader
None

Battery
52.5Wh

Power Adapter
65W

Operating System
Windows 10 Home 64

Warranty
2-year, Depot

EAN / UPC
192651356770

Ann Date (mm/yy)
05/18

Note:
Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "**" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries

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ideapad 330S (14'') Platform Specifications

Processor

Intel® Pentium® Processor or 7th / 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
i5-7200U			2.5 GHz	3.1 GHz	3MB		
i3-8130U			2.2 GHz	3.4 GHz	4MB	DDR4-2400	
i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB		Intel UHD Graphics 620
i7-8550U			1.8 GHz	4.0 GHz	8MB		

Graphics

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

Chipset

Intel SoC (System on Chip) platform

Memory

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

Display

Some: 14" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio
Some: 14" (356mm) 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
Some: M.2 SSD / PCIe 3.0 x 4
Some: M.2 SSD / SATA 6.0Gb/S
Some: Intel Optane™ Memory, 16GB, M.2

Optical *(optional)*

External DVD burner, 9.5mm high

Ethernet

None

WLAN

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

Bluetooth™

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

Media reader

4-in-1 reader (MMC, SD, SDHC, SDXC)

Ports

Two USB 3.1 Gen 1 (one for Always-On Charging), AC power adapter jack, one USB 3.1 Type-C Gen 1, HDMI 2.0, audio combo jack, security keyhole

Dimensions

WxDxH: 12.72" x 9.24" x 0.75"; 323.1mm x 234.8mm x 18.95mm

Weight

1.67 kg (3.68 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

HD720p (1.0MP), fixed focus, with dual array microphone

Audio support

HD Audio, stereo speakers with Dolby® Audio Premium, 2W x 2 / dual array microphone, audio combo jack

Keyboard

6-row, multimedia Fn keys, optional backlight

Touchpad

One-piece multi-touch touchpad

Security

Power-on password, hard disk password, supervisor password, security keyhole

Security chip

Firmware TPM 2.0

Fingerprint reader

None

Battery

Integrated Li-Polymer 2-cell *(30Wh)* or 3-cell *(52.5Wh)* battery

Max battery life

MobileMark® 2014: 6 hrs (*30Wh*) / 9 hr (*52.5Wh*)

AC adapter

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

Preload

Some: Windows® 10 Home 64
Some: Windows 10 Pro 64
Some: Windows 10 Home S
Preloaded applications (only some listed)
- Lenovo® App Explorer
- Lenovo ID
- Lenovo Settings
- McAfee® LiveSafe™ (30-day trial)

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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