Lenovo V130-15IKB 81HN00RYGE

Product
Lenovo V130-15IKB

Region
WE

Country
Germany

Machine Type
81HN

Processor
Core i5-8250U (4C / 8T, 1.6 / 3.4GHz, 6MB)

Graphics
Integrated Intel UHD Graphics 620

Memory
4GB Soldered + 4GB DIMM DDR4-2133

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

Multi-touch
None

Storage
128GB SSD M.2 2242 PCIe + 1TB HDD 5400rpm

Optane Memory
None

Optical
9.0mm DVD±RW

Ethernet
100/1000M

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

Color
Iron Grey

Camera
720p

Microphone
Monaural

Keyboard
Non-backlit

Fingerprint Reader
None

Battery
Integrated 30Wh

Power Adapter
45W Slim Tip

Operating System
Windows 10 Home 64

Warranty
1-year, Depot

Announce Date
2019-02-19

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.

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Lenovo V130-15IKB Platform Specifications

Product Specifications Reference (PSREF)

Processor — Intel Celeron Processor, Intel Pentium Gold Processor, 6th / 7th Generation Intel Core i3 / i5 / i7 Processor

Processor Number	# of Cores	# of	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
Cel 3865U	2	2	1.8 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610
Cel 3867U			1.8 GHz	-	2MB		
Pen Gold 4415U		4	2.3 GHz	-	2MB		
Pen Gold 4417U			2.3 GHz	-	2MB		
i3-6006U			2.0 GHz	-	3MB		Intel HD Graphics 520
i3-7020U			2.3 GHz	-	3MB		Intel HD Graphics 620
i5-7200U			2.5 GHz	3.1 GHz	3MB		
i7-7500U			2.7 GHz	3.5 GHz	4MB		

Graphics — Intel HD Graphics 520, 610 or 620 in processor only, or
Intel HD Graphics 520, 610 or 620 in processor and AMD Radeon 530, 2GB memory;
supports two independent displays;
Max resolution: 4096x2304@24Hz (HDMI);

Chipset — Intel SoC (System on Chip) platform

Memory — 12GB max / 2133MHz DDR4, dual-channel capable,
4GB memory soldered to systemboard, one DDR4 SO-DIMM socket
* System clocks down for processors with lower memory controller

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, 220 nits, 16:9 aspect ratio

Multi-touch — None

Storage — *Some:* M.2 SSD / PCIe 3.0 x 4 NVMe or SATA 6.0Gb/s
Some: M.2 (2242) SSD / PCIe 3.0 x 2 NVMe or SATA 6.0Gb/s
Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high

SATA controller — Serial ATA, SATA 6.0Gb/s support, integrated in processor

Optical *(optional)* — DVD burner, 9.0mm high, fixed, not removable, tray-in

Ethernet — Gigabit Ethernet connection

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

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

Dimensions — *WxDxH:* 14.76" x 9.96" x 0.88"; 375mm x 253mm x 22.3mm

Weight — Start weight at 1.80kg (3.97lb)

Case color — Iron Gray

Case material — PC/ABS plastic

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

Ports — Two USB 3.0, HDMI, Ethernet (RJ-45)
** Depending on many factors, actual data transfer speed may be lower than theoretical speed.*

Camera *(optional)* — 0.3MP or 720p, fixed focus, camera cover

Audio support — Stereo speakers with Dolby® Audio™, 2W x 2 / optional monaural digital microphone, combo audio/microphone jack

Keyboard — 6-row, multimedia Fn keys, numeric keypad, spill-resistant

Touchpad — Clickpad, multi-touch

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

Security chip — Firmware TPM 2.0, integrated in chipset

Fingerprint reader — None

Internal battery — Integrated Li-Ion 2-cell (*30Wh)*

External battery — None

Max battery life — Up to 6 hours (*MobileMark® 2014*)
** Battery life varies significantly with settings, usage, & other factors.*

AC adapter — 45W or 65W AC adapter

Preload — *Some:* Windows 10 Home 64
Some: Windows 10 Pro 64
- Lenovo Companion
- Lenovo Setting
- Microsoft Office preloaded purchase a product key to activate
- 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 — EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant

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