

## Lenovo IdeaPad V310-14ISK Intel® Core™ i5 i5-6200U Notebook 35,6 სანტიმეტრი (14") HD 4 გბ DDR4-SDRAM 500 გბ HDD Wi-Fi 5 (802.11ac) Windows 10 Pro შავი

ბრენდი : Lenovo

**Design** Product type \* Product family: IdeaPad

<mark>პროდუქტის კოდი:</mark> 80SX001QLM



<mark>პროდუქტის დასახელება :</mark> V310-14ISK

Lenovo IdeaPad V310-14ISK. პროდუქტის სახეობა: Notebook, ფორმ-ფაქტორი: ჩამჩა. პროცესორის კლასი: Intel® Core™ i5, პროცესორი: i5-6200U, Processor frequency: 2,3 GHz. დისფლეის დიაგონალი: 35,6 სანტიმეტრი (14"), HD type: HD, ეკრანის გარჩევადობა: 1366 x 768 pixels. შიდა მეხსიერება: 4 გბ, შიდა მეხსიერების ტიპი: DDR4-SDRAM. საცავის სრული ტევადობა: 500 გბ, Storage media: HDD, ოპტიკური დისკამძრავის ტიპი: DVD±RW. მოჰყვება ოპერაციული სისტემა: Windows 10 Pro. პროდუქტის ფერი: შავი

Laptop



Product colour *	Black	Keyboard	
Form factor *	Clamshell	Pointing device	Touchpad
Market positioning	Business	Numeric keypad *	×
Display		Windows keys	
Display diagonal *	35.6 cm (14")	2	•
Display resolution *	1366 x 768 pixels	Software	
Touchscreen *	×	Operating system architecture	64-bit
HD type	HD	Operating system installed *	Windows 10 Pro
LED backlight	1	Processor special features	
Native aspect ratio	16:9	Intel® Wireless Display (Intel®	1
Display surface	Matt	WiDi)	•
Display brightness	220 cd/m <sup>2</sup>	Intel® My WiFi Technology (Intel® MWT)	1
Processor		Intel <sup>®</sup> Smart Response Technology	1
Processor manufacturer *	Intel	Intel® Identity Protection	/
Processor family *	Intel® Core™ i5	Technology (Intel® IPT)	•
Processor generation Processor model *	6th gen Intel® Core™ i5 i5-6200U	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor cores	2	Intel <sup>®</sup> Turbo Boost Technology	2.0
Processor threads	4	Intel® Small Business Advantage	1
Processor boost frequency	2.8 GHz	(Intel® SBA)	
Processor frequency *	2.3 GHz	Enhanced Intel SpeedStep Technology	1
System bus rate	4 GT/s	Intel® Clear Video HD Technology	
Processor cache	3 MB	(Intel® CVT HD)	<i>.</i>
Processor cache type	Smart Cache	Intel Clear Video Technology	1
Processor socket	LGA 1356 (Socket B2)	Intel® InTru™ 3D Technology	1
Processor lithography	14 nm	Intel® Insider™	1
Processor operating modes	64-bit	Intel® Quick Sync Video Technology	
Processor series	Intel Core i5-6200 series	Intel Flex Memory Access	
Processor codename	Skylake	,	•
Bus type	QPI	Intel® Smart Cache	✓
Stepping	D1	Intel® AES New Instructions (Intel® AES-NI)	1
Thermal Design Power (TDP)	15 W	Intel Trusted Execution Technology	×
Configurable TDP-up frequency	2.4 GHz	Intel Enhanced Halt State	
Configurable TDP-up	25 W	intel Ennanced Halt State	✓

Processor		Processor special features	
Configurable TDP-down	7.5 W	Intel VT-x with Extended Page	1
Configurable TDP-down frequency	0.8 GHz	Tables (EPT)	
Tjunction	100 °C	Intel® Secure Key	✓
Maximum number of PCI Express lanes	12	Intel TSX-NI	×
PCI Express slots version	3.0	Intel Stable Image Platform Program (SIPP)	×
PCI Express configurations	1x4, 4x1	Intel® OS Guard	1
ECC supported by processor	×	Intel Software Guard Extensions	
Memory		(Intel SGX)	1
Internal memory *	4 GB	Intel® Clear Video Technology for	
Internal memory type	DDR4-SDRAM	Mobile Internet Devices (Intel CVT for MID)	٠
Memory clock speed	2133 MHz	Intel 64	1
Memory form factor	SO-DIMM	Execute Disable Bit	1
Memory slots	1x SO-DIMM	Idle States	1
Maximum internal memory *	16 GB	Thermal Monitoring Technologies	1
Storage		Processor package size	42 X 24 mm
Total storage capacity *	500 GB	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Storage media *	HDD	Processor code	SR2EY
Number of HDDs installed	1	CPU configuration (max)	1
HDD capacity	500 GB	Embedded options available	×
HDD interface	SATA III	Graphics & IMC lithography	14 nm
HDD speed	5400 RPM	Intel Virtualization Technology for	1
HDD size	2.5"	Directed I/O (VT-d)	
Optical drive type *	DVD±RW	Intel Identity Protection Technology version	1.00
Card reader integrated	1	Intel Smart Response Technology	1.00
Compatible memory cards	MMC, SD, SDHC, SDXC	version	1.00
Graphics		Intel Stable Image Platform Program (SIPP) version	0.00
Discrete graphics card model *	Not available	Intel Secure Key Technology version	1.00
On-board graphics card *	1	Intel Small Business Advantage	1.00
Discrete graphics card *	×	(SBA) version	
On-board graphics card family	Intel <sup>®</sup> HD Graphics	Intel TSX-NI version	1.00
On-board graphics card model *	Intel <sup>®</sup> HD Graphics 520	Intel Virtualization Technology (VT- x)	1
On-board graphics card base frequency	300 MHz	Processor ARK ID	88193
On-board graphics card dynamic frequency (max)	1000 MHz	Conflict-Free processor	1
Maximum on-board graphics card	1.74 GB	Battery	
memory On-board graphics card DirectX	1.74 00	Battery technology Number of battery cells	Lithium-Ion (Li-Ion) 4
version	12.0	Battery life (max)	4 5 h
On-board graphics card OpenGL version	4.4	Power	
On-board graphics card ID	1916	AC adapter power	45 W
Audio		AC adapter frequency	50 - 60 Hz
Built-in microphone	/	AC adapter input voltage	100 - 240 V
·	•	DC-in jack	1
Camera		Security	
Front camera		Cable lock slot	1
Front camera resolution (numeric)	0.3 MP	Cable lock slot type	Kensington
Front camera resolution	1280 x 720 pixels	Trusted Platform Module (TPM)	<i>s</i>
Network		Weight & dimensions	
Wi-Fi	<ul> <li>Image: A second s</li></ul>	Width	343 mm
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Depth	247 mm
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Height	22.7 mm
Ethernet LAN	✓	Weight *	1.75 kg
Ethernet LAN data rates	10,100,1000 Mbit/s	Packaging content	
Bluetooth	✓	AC adapter included *	1
Bluetooth version	4.1	Manual	·

Ports & interfaces	
USB 2.0 ports quantity *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
DVI port	×
VGA (D-Sub) ports quantity	1
Combo headphone/mic port	1

Packaging content	
Power cord included	1
Other features	
Maximum internal memory (64-bit)	16 GB
Intel segment tagging	Home office, Small Business

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