Lenovo.

Lenovo IdeaPad 110-15ISK Intel® Core™ i5 i5-6200U Laptop 39,6 cm (15.6") HD 4 GB DDR4-SDRAM 1 TB HDD Wi-Fi 5 (802.11ac) Windows 10 Home Preto

Marca : Lenovo Família do produto: IdeaPad Código do produto: 80UD00UESP

Nome do produto: 110-15ISK

Lenovo IdeaPad 110-15ISK. Tipo de produto: Laptop, Fator forma: Concha. Família do processador: Intel® Core™ i5, Modelo de processador: i5-6200U, Freqüência do processador: 2,3 GHz. Display diagonal: 39,6 cm (15.6"), Tipo de HD: HD, Resolução do display: 1366 x 768 pixels. Memória interna: 4 GB, Tipo de memória interna: DDR4-SDRAM. Capacidade total de armazenagem: 1 TB, Armazenamento: HDD, Tipo de drive ótico: DVD Super Multi. Sistema operacional instalado: Windows 10 Home. Cor do produto: Preto





Design		Keyboard	
Product type *	Laptop	Numeric keypad *	✓
Product colour *	Black	Full-size keyboard	✓
Form factor *	Clamshell	Windows keys	✓
Display		Software	
Display diagonal *	39.6 cm (15.6")	Operating system architecture	64-bit
Display resolution *	1366 x 768 pixels	Operating system installed *	Windows 10 Home
Touchscreen *	×	, ,	
HD type	HD	Processor special features	
LED backlight	✓	Intel® Wireless Display (Intel® WiDi)	✓
Native aspect ratio	16:9	Intel® My WiFi Technology (Intel®	
Processor		MWT)	✓
Processor manufacturer *	Intel	Intel® Smart Response Technology	✓
Processor family *	Intel® Core™ i5	Intel® Identity Protection	/
Processor generation	6th gen Intel® Core™ i5	Technology (Intel® IPT)	
Processor model *	i5-6200U	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor cores	2	Intel® Turbo Boost Technology	2.0
Processor threads	4	Intel® Small Business Advantage	/
Processor boost frequency	2.8 GHz	(Intel® SBA)	•
Processor frequency *	2.3 GHz	Enhanced Intel SpeedStep	√
System bus rate	4 GT/s	Technology	
Processor cache	3 MB	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor cache type	Smart Cache	Intel Clear Video Technology	
Processor socket	LGA 1356 (Socket B2)	Intel® InTru™ 3D Technology	<i>,</i>
Processor lithography	14 nm	3,	
Processor operating modes	64-bit	Intel® Insider™	7
Processor series	Intel Core i5-6200 series	Intel® Quick Sync Video Technology	
Processor codename	Skylake	Intel Flex Memory Access	✓
Bus type	QPI	Intel® Smart Cache	✓
Stepping Thermal Design Bower (TDR)	D1	Intel® AES New Instructions (Intel®	/
Thermal Design Power (TDP)	15 W 2.4 GHz	AES-NI)	•
Configurable TDP-up frequency Configurable TDP-up	2.4 GHZ 25 W	Intel Trusted Execution Technology	×
Configurable TDP-down	7.5 W	Intel Enhanced Halt State	✓
Comigurable TDF-down	/.J VV		

P		B	
Processor		Processor special features	
Configurable TDP-down frequency Tjunction	0.8 GHz 100 °C	Intel VT-x with Extended Page Tables (EPT)	✓
Maximum number of PCI Express	12	Intel® Secure Key	✓
lanes		Intel TSX-NI	×
PCI Express slots version PCI Express configurations	3.0 1x4, 4x1	Intel Stable Image Platform Program (SIPP)	×
ECC supported by processor	×	Intel® OS Guard	✓
Memory		Intel Software Guard Extensions (Intel SGX)	✓
Internal memory * Internal memory type Memory clock speed	4 GB DDR4-SDRAM 2133 MHz	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Memory form factor	On-board	Intel 64	V
Storage		Execute Disable Bit	✓
Total storage capacity *	1 TB	Idle States	✓
Storage media *	HDD	Thermal Monitoring Technologies	/
Number of HDDs installed	1	Processor package size	42 X 24 mm
HDD capacity	1 TB	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
HDD interface	SATA III	Processor code CPU configuration (max)	SR2EY 1
HDD speed HDD size	5400 RPM 2.5"	Embedded options available	
Optical drive type *	DVD Super Multi	Graphics & IMC lithography	X 14 nm
Card reader integrated	✓ Super Marci	Intel Virtualization Technology for	
Compatible memory cards	MMC, SD, SDHC, SDXC	Directed I/O (VT-d)	✓
Graphics		Intel Identity Protection Technology version	1.00
On-board graphics card *	✓	Intel Smart Response Technology version	1.00
On-board graphics card family On-board graphics card model *	Intel® HD Graphics Intel® HD Graphics 520	Intel Stable Image Platform Program (SIPP) version	0.00
On-board graphics card base frequency	300 MHz	Intel Secure Key Technology version	1.00
On-board graphics card dynamic frequency (max)	1000 MHz	Intel Small Business Advantage (SBA) version	1.00
Maximum on-board graphics card memory	1.74 GB	Intel TSX-NI version Intel Virtualization Technology (VT-	1.00
On-board graphics card DirectX	12.0	x) Processor ARK ID	88193
version On-board graphics card OpenGL		Conflict-Free processor	✓
version	4.4	Battery	
On-board graphics card ID	1916	Battery technology	Lithium-lon (Li-lon)
Audio		Number of battery cells	4
Number of built-in speakers Speaker power	1 1.5 W	Battery capacity * Battery life (max)	32 Wh 4 h
Built-in microphone	✓	Power	
Camera		AC adapter power	65 W
Front camera	✓	DC-in jack	•> w
Front camera resolution (numeric)	0.3 MP	Security	
Network		Cable lock slot	✓
Wi-Fi	1	Cable lock slot type	Kensington
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Password protection	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Password protection type	BIOS, Supervisor, User
Ethernet LAN	802.11g, Wi-Fi 4 (802.11fi) ✓	Certificates	
Ethernet LAN data rates	10,100 Mbit/s	Compliance certificates	RoHS
Bluetooth	10,100 MDIt/S	Weight & dimensions	
Bluetooth Bluetooth version	4.1		277 mm
	4.1	Width	377 mm
Ports & interfaces		Depth Height	264 mm 22.9 mm
USB 2.0 ports quantity *	1	Weight *	2.3 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	g.,	ng

Ports & interfaces		Packaging content	
Ethernet LAN (RJ-45) ports	1	AC adapter included *	✓
HDMI ports quantity *	1	Manual	✓
DVI port	×	Power cord included	✓
Combo headphone/mic port	✓		
Docking connector	×		
Keyboard			
Pointing device	Touchpad		

