



Lenovo ThinkPad 13 Intel® Core™ i7 i7-6500U Laptop 33,8 cm (13.3") Full HD 4 GB DDR4-SDRAM 192 GB SSD Silver

Brand : Lenovo

Product family: ThinkPad

Product code: 20GJA01000

Product name : 13



13.3" LED Full HD 1920 x 1080, Intel Core i7-6500U (4M Cache, 2.5 GHz), 4GB DDR4, Intel HD Graphics 520, 192GB SSD, WLAN

Lenovo ThinkPad 13. Product type: Laptop, Form factor: Clamshell. Processor type: Intel® Core™ i7, Processor: i7-6500U, Processor frequency: 2,5 GHz. Display diagonal: 33,8 cm (13.3"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 4 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 192 GB, Storage media: SSD. On-board graphics card model: Intel® HD Graphics 520. Product colour: Silver. Weight: 1,44 kg

Design		Ports & interfaces	
Product type *	Laptop	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Product colour *	Silver	HDMI ports quantity *	1
Form factor *	Clamshell	DVI port	✗
Housing material	Aluminium	Combo headphone/mic port	✓
Display		Docking connector	✓
Display diagonal *	33,8 cm (13.3")	Keyboard	
Display resolution *	1920 x 1080 pixels	Pointing device	ThinkPad UltraNav
Touchscreen *	✗	Numeric keypad *	✗
HD type	Full HD	Windows keys	✓
Panel type	IPS	Software	
LED backlight	✓	Operating system software *	✗
Native aspect ratio	16:9	Processor special features	
Display surface	Matt	Intel Wireless Display (WiDi) Technology	✓
Contrast ratio (typical)	600:1	Intel My WiFi Technology	✓
Processor		Intel® Smart Response Technology	✓
Processor manufacturer *	Intel	Intel Identity Protection Technology	✓
Processor type *	Intel® Core™ i7	Intel Hyper-Threading Technology	✓
Processor generation	6th gen Intel® Core™ i7	Intel Turbo Boost Technology	2.0
Processor *	i7-6500U	Intel® Small Business Advantage (Intel® SBA)	✓
Processor number of cores	2	Enhanced Intel SpeedStep Technology	✓
Processor threads	4	Intel Clear Video HD Technology	✓
Processor boost frequency	3,1 GHz	Intel Clear Video Technology	✓
Processor frequency *	2,5 GHz	Intel® InTru™ 3D Technology	✓
System bus data transfer rate	4 GT/s	Intel® Insider™	✓
Processor cache	4 MB	Intel® Quick Sync Video Technology	✓
Processor cache type	Smart Cache	Intel Flex Memory Access	✓
Processor socket	LGA 1356 (Socket B2)	Intel AES New Instructions	✓
Processor lithography	14 nm	Intel Trusted Execution Technology	✗
Processor operating modes	64-bit	Intel Enhanced Halt State	✓
Processor series	Intel Core i7-6500 Mobile series	Intel VT-x with Extended Page Tables (EPT)	✓
Processor codename	Skylake		
Bus type	OPI		
Stepping	D1		
Thermal Design Power (TDP)	15 W		
Configurable TDP-up frequency	2,6 GHz		
Configurable TDP-up	25 W		
Configurable TDP-down	7,5 W		

Processor		Processor special features	
Configurable TDP-down frequency	0,8 GHz	Intel® Secure Key	✓
Tjunction	100 °C	Intel TSX-NI	✗
Maximum number of PCI Express lanes	12	Intel Stable Image Platform Program (SIPP)	✗
PCI Express slots version	3.0	Intel® OS Guard	✓
PCI Express configurations	1x4, 4x1	Intel Software Guard Extensions (Intel SGX)	✓
ECC supported by processor	✗	Intel Clear Video Technology for MID	✓
Memory		Intel 64	✓
Internal memory *	4 GB	Execute Disable Bit	✓
Internal memory type	DDR4-SDRAM	Idle States	✓
Memory speed	2133 MHz	Thermal Monitoring Technologies	✓
Memory form factor	SO-DIMM	Processor package size	42 X 24 mm
Memory slots	2x SO-DIMM	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Maximum memory *	16 GB	Processor code	SR2EZ
Storage		CPU configuration (max)	1
Total storage capacity *	192 GB	Embedded options available	✗
Storage media *	SSD	Graphics & IMC lithography	14 nm
Number of SSDs installed	1	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Solid-state drive capacity	192 GB	Intel Identity Protection Technology version	1,00
SSD form factor	M.2	Intel Smart Response Technology version	1,00
Optical drives *	✗	Intel Stable Image Platform Program (SIPP) version	0,00
Card reader integrated	✓	Intel Secure Key Technology version	1,00
Compatible memory cards	MMC, SD, SDHC, SDXC	Intel Small Business Advantage (SBA) version	1,00
Graphics		Intel TSX-NI version	1,00
Discrete graphics card model *	Not available	Intel Virtualization Technology (VT-x)	✓
On-board graphics card *	✓	Processor ARK ID	88194
Discrete graphics card *	✗	Conflict-Free processor	✓
On-board graphics card family	Intel® HD Graphics	Battery	
On-board graphics card model *	Intel® HD Graphics 520	Battery technology	Lithium Polymer (LiPo)
On-board graphics card base frequency	300 MHz	Number of battery cells	3
On-board graphics card dynamic frequency (max)	1050 MHz	Battery capacity *	42 Wh
Maximum on-board graphics card memory	1,74 GB	Battery life (max)	11,6 h
On-board graphics card DirectX version	12.0	Power	
On-board graphics card OpenGL version	4.4	DC-in jack	✓
On-board graphics card ID	1916	Certificates	
Audio		Compliance certificates	RoHS
Number of built-in speakers	2	Sustainability	
Speaker power	2 W	Sustainability certificates	EPEAT Gold, ENERGY STAR
Built-in microphone	✓	Weight & dimensions	
Camera		Width	322,4 mm
Front camera	✓	Depth	222,8 mm
Front camera signal format	720p	Height	19,8 mm
Network		Weight *	1,44 kg
Wi-Fi	✓	Other features	
Wi-Fi standards	Wi-Fi 5 (802.11ac)	LightScribe	✗
Ethernet LAN connection	✗		
Bluetooth	✓		
Ports & interfaces			
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3		

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.