



T1A ThinkPad Lenovo T470 Refurbished Intel® Core™ i5 i5-6200U Laptop 35.6 cm (14") 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Black



Brand : T1A

Product family: ThinkPad

Product code: L-T470-UK-T003

Product name : Lenovo ThinkPad T470 Refurbished

Lenovo T470, Intel Core i5-6200U 2.40GHz, WIFI, 256GB SSD 8GB RAM, No ODD, 14in, UK Keyboard, MAR WIN10 Pro, Broadwell-U Integrated, T1A, 64BIT

T1A ThinkPad Lenovo T470 Refurbished. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-6200U, Processor frequency: 2.3 GHz. Display diagonal: 35.6 cm (14"). Internal memory: 8 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel® HD Graphics 520. Operating system installed: Windows 10 Pro. Product colour: Black



Design		Ports & interfaces	
Product type *	Laptop	Docking connector	✓
Product colour *	Black	Charging port type	DC-in jack
Form factor *	Clamshell	USB Sleep-and-Charge	✓
Housing material	Glass-reinforced plastic (GRP), Glass fibre	USB Sleep-and-Charge ports	1
Market positioning	Business	Keyboard	
Refurbished	✓	Pointing device	ThinkPad UltraNav
Display		Keyboard language	UK English
Display diagonal *	35.6 cm (14")	Numeric keypad *	✗
Touchscreen *	✗	Spill-resistant keyboard	✓
LED backlight	✓	Windows keys	✓
Native aspect ratio	16:9	Software	
Display surface	Matt	Operating system architecture	64-bit
Processor		Operating system installed *	Windows 10 Pro
Processor manufacturer *	Intel	Processor special features	
Processor family *	Intel® Core™ i5	Intel® Wireless Display (Intel® WiDi)	✓
Processor generation	6th gen Intel® Core™ i5	Intel® My WiFi Technology (Intel® MWT)	✓
Processor model *	i5-6200U	Intel® Smart Response Technology	✓
Processor cores	2	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor threads	4	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor boost frequency	2.8 GHz	Intel® Turbo Boost Technology	2.0
Processor frequency *	2.3 GHz	Intel® Small Business Advantage (Intel® SBA)	✓
System bus rate	4 GT/s	Enhanced Intel SpeedStep 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	✓
Processor lithography	14 nm	Intel® Insider™	✓
Processor operating modes	64-bit	Intel® Quick Sync Video Technology	✓
Processor series	Intel Core i5-6200 series	Intel Flex Memory Access	✓
Processor codename	Skylake	Intel® Smart Cache	✓
Bus type	QPI	Intel® AES New Instructions (Intel® AES-NI)	✓
Stepping	D1		
Thermal Design Power (TDP)	15 W		
Configurable TDP-up frequency	2.4 GHz		
Configurable TDP-up	25 W		
Configurable TDP-down	7.5 W		
Configurable TDP-down frequency	0.8 GHz		

Processor		Processor special features	
Tjunction	100 °C	Intel Trusted Execution Technology	✗
Maximum number of PCI Express lanes	12	Intel Enhanced Halt State	✓
PCI Express slots version	3.0	Intel VT-x with Extended Page Tables (EPT)	✓
PCI Express configurations	1x4, 4x1	Intel® Secure Key	✓
ECC supported by processor	✗	Intel TSX-NI	✗
Memory		Intel Stable Image Platform Program (SIPP)	✗
Internal memory *	8 GB	Intel® OS Guard	✓
Internal memory type	DDR4-SDRAM	Intel Software Guard Extensions (Intel SGX)	✓
Memory clock speed	2133 MHz	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Memory form factor	SO-DIMM	Intel 64	✓
Memory slots	2x SO-DIMM	Execute Disable Bit	✓
Maximum internal memory *	32 GB	Idle States	✓
Storage		Thermal Monitoring Technologies	✓
Total storage capacity *	256 GB	Processor package size	42 X 24 mm
Storage media *	SSD	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Total SSDs capacity	256 GB	Processor code	SR2EY
Number of SSDs installed	1	CPU configuration (max)	1
SSD capacity	256 GB	Embedded options available	✗
Optical drive type *	✗	Graphics & IMC lithography	14 nm
Card reader integrated	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Compatible memory cards	MMC, SD, SDHC, SDXC	Intel Identity Protection Technology version	1.00
Graphics		Intel Smart Response Technology version	1.00
Discrete graphics card model *	Not available	Intel Stable Image Platform Program (SIPP) version	0.00
On-board graphics card *	✓	Intel Secure Key Technology version	1.00
On-board GPU manufacturer	Intel	Intel Small Business Advantage (SBA) version	1.00
Discrete graphics card *	✗	Intel TSX-NI version	1.00
On-board graphics card family	Intel® HD Graphics	Intel Virtualization Technology (VT-x)	✓
On-board graphics card model *	Intel® HD Graphics 520	Processor ARK ID	88193
On-board graphics card base frequency	300 MHz	Conflict-Free processor	✓
On-board graphics card dynamic frequency (max)	1000 MHz	Power	
Maximum on-board graphics card memory	1.74 GB	AC adapter frequency	50 - 60 Hz
On-board graphics card DirectX version	12.0	AC adapter input voltage	100 - 240 V
On-board graphics card OpenGL version	4.4	Security	
On-board graphics card ID	1916	Cable lock slot	✓
Audio		Trusted Platform Module (TPM)	✓
Audio chip	Realtek ALC3268	Password protection	✓
Number of built-in speakers	2	Password protection type	HDD, Power on, Supervisor
Speaker power	2 W	Certificates	
Built-in microphone	✓	Compliance certificates	RoHS
Camera		Sustainability	
Front camera	✓	Sustainability certificates	ENERGY STAR
Front camera resolution	1280 x 720 pixels	Weight & dimensions	
Front camera signal format	720p	Width	336.6 mm
Front camera HD type	HD	Depth	232.5 mm
Network		Height	19.9 mm
Wi-Fi	✓	Packaging content	
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Manual	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Quick start guide	✓
Mobile network connection *	✗	Warranty card	✓
Ethernet LAN	✓		
Ethernet LAN data rates	10,100,1000 Mbit/s		
Bluetooth	✓		
Bluetooth version	4.1		

Network		Packaging content	
WWAN	Installed	Power cord included	✓
Ports & interfaces		Other features	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	AC adapter included	✓
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1	LightScribe	✗
Ethernet LAN (RJ-45) ports	1	Maximum internal memory (64-bit)	32 GB
HDMI ports quantity *	1		
HDMI version	1.4b		
DVI port	✗		
Headphone outputs	1		
Microphone in	✗		
Combo headphone/mic port	✓		



5711603065000

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.

Publication date: 21-NOV-2024. Prints or copies of Information are only valid on the printed Publication date