



Lenovo ThinkPad T570 Intel® Core™ i5 i5-7200U Laptop 39,6 cm (15.6") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Zwart



Merk : Lenovo

Productfamilie: ThinkPad

Artikelcode: 20H90002MD

Productnaam : T570

Lenovo ThinkPad T570. Type product: Laptop, Vormfactor: Clamshell. Processorfamilie: Intel® Core™ i5, Processormodel: i5-7200U, Frequentie van processor: 2,5 GHz. Beeldscherm diagonaal: 39,6 cm (15.6"), HD type: Full HD, Resolutie: 1920 x 1080 Pixels. Intern geheugen: 8 GB, Intern geheugentype: DDR4-SDRAM. Totale opslagcapaciteit: 256 GB, Opslagmedia: SSD. On-board graphics adapter model: Intel® HD Graphics 620. Inclusief besturingssysteem: Windows 10 Pro. Kleur van het product: Zwart



Design		Prestatie	
Type product *	Laptop	Chipset moederbord	Intel SoC
Kleur van het product *	Zwart	Toetsenbord	
Vormfactor *	Clamshell	Aanwijsapparaat	ThinkPad UltraNav
Materiaal behuizing	Glasvezel	Numeriek toetsenblok *	✓
Markt positionering	Bedrijf	Keyboard met achtergrondverlichting	✓
Beeldscherm		Morsbestendig toetsenbord	✓
Beeldscherm diagonaal *	39,6 cm (15.6")	Full-size toetsenbord	✓
Resolutie *	1920 x 1080 Pixels	Windows-toetsen	✓
Touchscreen *	✗	Software	
HD type	Full HD	Architectuur besturingssysteem	64-bit
Soort paneel	IPS	Inclusief besturingssysteem *	Windows 10 Pro
LED backlight	✓	Processor speciale functies	
Oorspronkelijke beeldverhouding	16:9	Intel® Wireless Display (Intel® WiDi)	✓
Beeldoppervlakte	Mat	Intel® My WiFi Technology (Intel® MWT)	✓
Beeldscherm vorm	Flat	Intel® Smart Response Technology	✓
Processor		Intel® Identity Protection Technology (Intel® IPT)	✓
Processorfabrikant *	Intel	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processorfamilie *	Intel® Core™ i5	Intel® Turbo Boost Technology	2.0
Processorgeneratie	Zevende generatie Intel® Core™ i5	Intel® Small Business Advantage (Intel® SBA)	✓
Processormodel *	i5-7200U	Enhanced Intel SpeedStep Technology	✓
Aantal processorkernen	2	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor aantal threads	4	Intel® Clear Video-technologie	✓
Maximale turbofrequentie van processor	3,1 GHz	Intel® InTru™ 3D Technology	✓
Frequentie van processor *	2,5 GHz	Intel® Insider™	✓
Systeembus	4 GT/s	Intel® Quick Sync Video Technology	✓
Processor cache	3 MB	Intel® Flex Memory Access	✓
Processor cache type	Smart Cache	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor socket	BGA 1356		
Processor lithografie	14 nm		
Processor operating modes	64-bit		
Codenaam processor	Kaby Lake		
Bus type	OPI		
Stepping	H0		
Thermal Design Power (TDP)	15 W		
Configureerbare TDP-upfrequentie	2,7 GHz		
Configureerbare TDP-up	25 W		

Processor		Processor speciale functies	
Configureerbare TDP-down	7,5 W	Intel® Trusted Execution Technology	✗
Configureerbare TDP-downfrequentie	0,8 GHz	Intel® Enhanced Halt State	✓
Tjunction	100 °C	Intel® VT-x with Extended Page Tables (EPT)	✓
Maximaal aantal PCI Express-lijnen	12	Intel® Secure Key	✓
PCI Express slots versie	3.0	Intel® TSX-NI	✗
PCI Express configuraties	1x2+2x1, 1x4, 2x2, 4x1	Intel® Stable Image Platform Program (SIPP)	✗
ECC ondersteund door processor	✗	Intel® OS Guard	✓
Geheugen		Intel® Software Guard Extensions (Intel® SGX)	✓
Intern geheugen *	8 GB	Intel® Clear Video Technology for Mobile Internet Devices (Intel® CVT for MID)	✓
Intern geheugentype	DDR4-SDRAM	Intel® 64	✓
Kloksnelheid geheugen	2133 MHz	Execute Disable Bit	✓
Geheugen form factor	SO-DIMM	Idle States	✓
Geheugenslots	2x SO-DIMM	Thermal Monitoring Technologies	✓
Maximum intern geheugen *	32 GB	Verpakkingsgrootte processor	42 x 24 mm
Opslagmedia		Ondersteunde instructie sets	AVX 2.0, SSE4.1, SSE4.2
Totale opslagcapaciteit *	256 GB	Processorcode	SR2ZU
Opslagmedia *	SSD	CPU configuratie (max)	1
Aantal geïnstalleerde SSD's	1	Ingebouwde opties beschikbaar	✗
SSD capaciteit	256 GB	Graphics & IMC lithografie	14 nm
Soort optische drive *	✗	Intel® Virtualization Technology for Directed I/O (VT-d)	✓
Geïntegreerde geheugenkaartlezer	✓	Versie Intel® Identity Protection Technology	1,00
Compatibele geheugenkaarten	MMC, SD, SDHC, SDXC	Versie Intel® Smart Response Technology	1,00
Grafisch		Versie Intel® Stable Image Platform Program (SIPP)	0,00
Discreet grafische adapter model *	Niet beschikbaar	Versie Intel® Secure Key Technology	1,00
Ingebouwde grafische adapter *	✓	Versie Intel® TSX-NI	0,00
Aparte grafische adapter *	✗	Intel® Virtualization Technology (VT-x)	✓
On-board graphics adapter model *	Intel® HD Graphics 620	ARK ID processor	95443
Basisfrequentie ingebouwde grafische adapter	300 MHz	Conflictvrije processor	✓
Graphics on-board -adapter dynamische frequentie (max)	1000 MHz	Accu/Batterij	
Maximaal geheugen ingebouwde grafische adapter	32 GB	Aantal batterijcellen	3+4
On-board grafische adapter DirectX-versie	12.0	Levensduur accu/batterij	13,8 uur
On-board grafische adapter OpenGL versie	4.4	Energie	
On-board grafische adapter ID	0x5916	AC-adapter, vermogen	45 W
Audio		AC-adapterfrequentie	50 - 60 Hz
Audiochip	Realtek ALC3268	AC-adapter ingangsspanning	100 - 240 V
Aantal ingebouwde luidsprekers	2	Aansluiting voor netstroomadapter	✓
Vermogen luidsprekers	2 W	Beveiliging	
Ingebouwde microfoon	✓	Bevestigingsmogelijkheid voor kabelslot	✓
Camera		Vingerafdruklezer	✓
Camera voorzijde	✓	Trusted Platform Module (TPM)	✓
Resolutie camera voorzijde	1280 x 720 Pixels	Wachtwoordbeveiliging	✓
Signaalformaat camera voorkant	720p	Password bescherming	HDD, Inschakelen, Supervisor
Netwerk		Certificaten	
Wifi	✓	Certificaten van naleving	RoHS
Wifi-standaard *	Wi-Fi 5 (802.11ac)	Duurzaamheid	
Wi-Fi-standaarden	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Duurzaamheidscertificaten	ENERGY STAR
Ethernet LAN	✓		
Ethernet LAN, data-overdrachtsnelheden	10,100,1000 Mbit/s		
Bluetooth	✓		
Bluetooth-versie	4.1		

Poorten & interfaces		Gewicht en omvang	
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	3	Breedte	365,8 mm
Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type C	1	Diepte	252,8 mm
Aantal Ethernet LAN (RJ-45)-poorten	1	Hoogte (voorzijde)	2 cm
Aantal HDMI-poorten *	1	Hoogte (achterzijde)	2,02 cm
HDMI versie	1.4b	Gewicht *	1,97 kg
Mini DisplayPort kwantiteit	1	Inhoud van de verpakking	
DVI-poort	✗	Inclusief AC-adapter *	✓
Combo koptelefoon/microfoon port	✓	Gebruikershandleiding	✓
Basisstationaansluiting	✓	Snelstartgids	✓
USB Sleep-and-Charge	✓	Inclusief netsnoer	✓
USB Sleep-and-Charge poorten	1	Overige specificaties	
		LightScribe	✗
		3D	✗
		Maximaal intern geheugen (64-bit)	32 GB
		Intel® segment tagging	Thuis kantoor, Small Business

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.