



Lenovo ThinkPad T420 Intel® Core™ i7 i7-2640M 35,6 cm (14") HD+ 4 GB DDR3-SDRAM 160 GB SSD Windows 7 Professional Sort

Merke : Lenovo

Product family: ThinkPad

Produktkode: 4178A56

Produkt navn : T420



Lenovo ThinkPad T420. Prosessorfamilie: Intel® Core™ i7, Prosessormodell: i7-2640M, Prosessorfrekvens: 2,8 GHz. Skjermdiagonal: 35,6 cm (14"), HD-type: HD+, Skjermoppløsning: 1600 x 900 piksler. Internminne: 4 GB, Internminnetype: DDR3-SDRAM. Total lagringskapasitet: 160 GB, Lagringsmedier: SSD, Optisk stasjonstype: DVD±RW. Grafikkadaptermoell om bord: Intel® HD Graphics 3000. Operativsystemprogramvare 04: Windows 7 Professional. Produktfarge: Sort. Vekt: 2,24 kg

Design		Software	
Produktfarge *	Sort	Drivere medfølger	✓
Kroppsmateriale	Plast	Operativsystemprogramvare 04 *	Windows 7 Professional
Skjerm		Prosesor spesielle funksjoner	
Skjermdiagonal *	35,6 cm (14")	Intel® Wireless Display (Intel® WiDi)	✓
Skjermoppløsning *	1600 x 900 piksler	Intel® My WiFi Technology (Intel® MWT)	✓
HD-type	HD+	Intel® Anti-Theft Technology (Intel® AT)	✓
LED-baklys	✓	Intel® Identity Protection Technology (Intel® IPT)	✓
Naturlig sideforhold	16:9	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Skjermoverflate	Matt	Intel® Turbo Boost Technology	2.0
Lysstyrke for skjerm	230 cd/m²	Enhanced Intel SpeedStep Technology	✓
Dobbelskjerm	✗	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Kontrastforhold	300:1	Intel klar video teknologi	✗
Prosesor		Intel® InTru™ 3D Technology	✓
Prosesorprodusent *	Intel	Intel® Insider™	✓
Prosesorfamilie *	Intel® Core™ i7	Intel® Quick Sync Video Technology	✓
Prosesorgenerering	2nd gen Intel® Core™ i7	Intel® Flex Memory Access	✓
Prosessormodell *	i7-2640M	Intel® Smart Cache	✓
Prosessorkjerner	2	Intel® AES New Instructions (Intel® AES-NI)	✓
Prosessortråder	4	Intel® Trusted Execution Technology	✓
Boostfrekvens prosessor	3,5 GHz	Intel® Enhanced Halt State	✓
Prosesorfrekvens *	2,8 GHz	Intel® VT-x with Extended Page Tables (EPT)	✓
Systembussrate	5 GT/s	Intel® Demand Based Switching	✗
Processor cache	4 MB	Intel® Clear Video Technology for Mobile Internet Devices (Intel® CVT for MID)	✗
Cachetype prosessor	Smart Cache	Intel® 64	✓
Prosesorlitografi	32 nm		
Prosessorens driftmoduser	64-bit		
Prosesorserier	Intel Core i7-2600 Mobile Series		
Kodenavn prosessor	Sandy Bridge		
Busstype	DMI		
FSB-paritet	✗		
Stigning	J1		
Thermal Design Power (TDP)	35 W		
Tjunction	100 C		
Maksimalt antall PCI Express-spor	16		

Proseszor		Proseszor spesielle funksjoner	
PCI Express sporversjon	2.0	Execute Disable Bit	✓
PCI Express-konfigurasjoner	1x16, 2x8	Inaktive tilstander	✓
CPU-multiplikator (buss/kjerneforhold)	28	Thermal Monitoring Technologies	✓
EEC støttet av prosessor	✗	Proseszorpakkestørrelse	37.5 x 37.5 (rPGA988B); 31 x 24 (BGA1023)
Minne		Støttede instruksjonssett	AVX
Internminne *	4 GB	Prosesorkode	SR03R
Internminnetype	DDR3-SDRAM	Prosesorkonfigurasjon (maks.)	1
Minneklokke-hastighet	1333 MHz	Integrerte alternativer tilgjengelige	✗
Minnespor	2x SO-DIMM	Grafikk og IMC-litografi	32 nm
Maksimalt internminne *	8 GB	Intel Virtualisering Technology for Directed I/O (VT-d)	✓
Lagringsmedium		Intel® Identity Protection Technology version	1,00
Total lagringskapasitet *	160 GB	Intel® Virtualization Technology (VT-x)	✓
Lagringsmedier *	SSD	Intel® Dual Display Capable Technology	✓
SSD-kapasitet	160 GB	Intel® FDI Technology	✓
SSD drivergrensesnitt	SATA	Intel® Rapid Storage Technology	✗
Optisk stasjonstype *	DVD±RW	Intel® Fast Memory Access	✓
Innebygd kortleser	✓	Processor ARK ID	53464
Minnekortenhhet	MMC, SD, SDHC, SDXC	Konfliktfri prosessor	✗
Grafikk		Integrert 4G WiMAX	✓
Diskret grafikkadaptermodell *	Ikke tilgjengelig	Battery	
On-board grafikkort *	✓	Batteriteknologi	Lithium-Ion (Li-Ion)
Diskret grafikkadapter *	✗	Batteriliv (maks.)	9 timer
On-board grafikkadapter familie	Intel® HD Graphics	Energihåndtering	
Grafikkadaptermodell om bord *	Intel® HD Graphics 3000	AC-adapter energitap	90 W
Basisfrekvens on-board skjermkort	650 MHz	AC-adapter frekvens	50 - 60 Hz
Dymanisk frekvens (maks.) on-board skjermkort	1300 MHz	DC-inngangskontakt	✓
ID for on-board grafikkadapter	0x116	Sikkerhet	
Audio		Kabellåspport	✓
Lydsystem	HDA	Fingeravtrykksavleser	✓
Antall innebygde høyttalere	2	Trusted Platform Module (TPM)	✓
Høyttalerstrøm	1 W	Passordbeskyttelsestype	BIOS
Innebygd subwoofer	✗	Miljømessige forhold	
Innebygd mikrofon	✓	Driftstemperatur (T-T)	5 - 35 °C
Lydsystem direkte 3D-lyd	✗	Oppbevaringstemperaturomåde (Celsius)	5 - 43 °C
Nettverksbygging		Relativ luftfuktighet under drift (H-H)	8 - 95%
Wi-Fi	✓	Lagringsrelativ fuktighet	5 - 95%
Nettverksgrensesnitt	1Gb Ethernet	Driftshøyde	0 - 3048 m
Wi-Fi-standarder	802.11a, 802.11g, Wi-Fi 4 (802.11n)	Vekt og dimensjoner	
Ethernet/bredbåndsforbindelse	✓	Bredde	340 mm
Bluetooth	✗	Dybde	229,8 mm
WWAN	✗	Høyde (fremdel)	2,99 cm
Datanettverk	Støttes ikke	Høyde (bakdel)	3,04 cm
Kablingsteknologi	10/100/1000Base-T(X)	Bredde (imperial)	34 cm (13.4")
4G WiMAX	✗	Dybde	23 cm (9.05")
Tilkoblingsevne		Height (front)	3 cm (1.18")
Antall USB 2.0-porter *	3	Height (rear)	3,05 cm (1.2")
Antall eSATA/USB 2.0-porter	1	Vekt *	2,24 kg
Antall ethernet-/bredbåndstilkoblinger (RJ-45)	1	Emballasjeinnhold	
Antall DisplayPorts	1	AC-adapter bunt *	✓
DVI-port	✗	Fjernkontroll medfølger	✗
Antall VGA (D-Sub)-port	1		
Hodetelefonutganger	1		
S/PDIF-utport	✗		

Tilkoblingsevne		Andre funksjoner	
Mikrofon, linje-inn-støpsel	✓	LightScribe	✗
Line-in	✗	Infrarød dataport	✗
Dokkingtilkobling	✗	Grafikkadapterfamilie	Intel
ExpressCard-port	✓	3D	✗
Type CardBus PCMCIA-port	✗	Modell/Type	PC
SmartCard-port	✗	Display	LED
TV-ut	✗	Krav til strømforsyning	100/240 V
Ytelse		Hurtigtaster	7
Systemkort kretsoppsett	Intel® QM67 Express	TV-inngang	✗
Tastatur		HDD brukerpassord	✓
Pekeenhet	ThinkPad UltraNav	Innebygd modem	✗
Numerisk tastatur *	✗	Lydsystem full duplex	✗
Tastatur i full størrelse	✗	Innebygd TV-mottaker	✗
Antall taster	89	Intel® segment tagging	Hjemme kontor, Liten virksomhet
Tastaturlayout	QWERTY		
Software			
Operativsystemets arkitekturform	64-bit		

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.