

Lenovo ThinkPad T410i Intel® Core™ i5 i5-480M 35.8 cm (14.1") 4 GB DDR3-SDRAM 320 GB Windows 7 Professional

Brand : Lenovo

Product family: ThinkPad

Product code: NT7L5IX

Product name : T410i

Intel Core i5-480M (2.66GHz), 4096MB DDR3, 320GB SATA HDD (7200rpm), nVIDIA Quadro NVS 3100M (512MB), 14.1" LCD (1280x800), DVDR-W, 802.11bgn, Bluetooth, Modem, Gigabit Ethernet, Windows 7 Professional (64-bit)

Lenovo ThinkPad T410i Intel® Core™ i5 i5-480M 35.8 cm (14.1") 4 GB DDR3-SDRAM 320 GB Windows 7 Professional:

The ThinkPad T410 is the latest revision of the popular T-series ThinkPad from Lenovo. This model brings a new line of dedicated and integrated graphics cards, the Intel Core-series processor line, and a completely redesigned chassis.

Lenovo ThinkPad T410i. Processor family: Intel® Core[™] i5, Processor: i5-480M, Processor frequency: 2.66 GHz. Display diagonal: 35.8 cm (14.1"), Display resolution: 1280 x 800 pixels. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 320 GB, Optical drive: DVD-RW. Onboard graphics card model: Intel® HD Graphics. Operating system installed: Windows 7 Professional. Weight: 2.27 kg





Display		Keyboard	
Display diagonal *	35.8 cm (14.1")	Pointing device	ThinkPad UltraNav
Display resolution *	1280 x 800 pixels	Software	
LED backlight	1	Operating system architecture	64-bit
Native aspect ratio	16:10	Operating system installed *	Windows 7 Professional
Display brightness	200 cd/m ²	Processor special features	
Processor		•	
Processor manufacturer *	Intel	Intel Wireless Display (WiDi) Technology	×
Processor family *	Intel® Core™ i5	Intel My WiFi Technology	×
Processor generation	4th gen Intel® Core™ i5	Intel Anti-Theft Technology	×
Processor *	i5-480M	Intel Hyper-Threading Technology	··· ✓
Processor number of cores	2	Intel Turbo Boost Technology	1.0
Processor threads	4	Enhanced Intel SpeedStep	
Processor boost frequency	2.93 GHz	Technology	✓
Processor frequency *	2.66 GHz	Intel Clear Video HD Technology	1
System bus data transfer rate Processor cache	2.5 GT/s 3 MB	Intel Clear Video Technology	✓
Processor cache type	Smart Cache	Intel® InTru [™] 3D Technology	×
Processor socket	BGA 1288	Intel® Insider™	×
Processor lithography	32 nm	Intel® Quick Sync Video Technology	×
Processor operating modes	64-bit	Intel Flex Memory Access	1
Processor series	Intel Core i5-400 Series	Intel® Smart Cache	1
Processor codename	Arrandale	Intel AES New Instructions	x
Bus type	DMI	Intel Trusted Execution Technology	×
FSB Parity	×	Intel Enhanced Halt State	
Stepping	К0		 Image: A set of the set of the
Thermal Design Power (TDP)	35 W	Intel VT-x with Extended Page Tables (EPT)	✓
Tjunction	105 °C	Intel Demand Based Switching	x
Maximum number of PCI Express lanes	16	Intel Clear Video Technology for MID	
PCI Express slots version	2.0	Intel 64	1
PCI Express configurations	1x16	Execute Disable Bit	1

Processor		Processor special features	
Number of Processing Die	382 M	Idle States	1
Transistors Processing dia size	81 mm ²	Thermal Monitoring Technologies	1
Processing die size CPU multiplier (bus/core ratio)	20	Processor package size	rPGA 37.5x 37.5, BGA 34x28
ECC supported by processor	×	Supported instruction sets	SSE4.1, SSE4.2
	^	Processor code	SLC26
Memory		Physical Address Extension (PAE)	
Internal memory *	4 GB	Physical Address Extension (PAE)	36 bit
Internal memory type Memory slots	DDR3-SDRAM 2x SO-DIMM	CPU configuration (max)	1
Memory, maximum *	4 GB	Embedded options available Graphics & IMC lithography	× 45 nm
Storage		Intel Virtualization Technology for	
Total storage capacity *	320 GB	Directed I/O (VT-d)	×
Number of HDDs installed	1	Intel Virtualization Technology (VT-	1
Hard drive interface	SATA	x) Intel Dual Display Capable	
Hard drive rotational speed	7200 RPM	Technology	1
Optical drive *	DVD-RW	Intel FDI Technology	1
Card reader integrated	✓	Intel Rapid Storage Technology	×
Compatible memory cards	Memory Stick (MS), MMC, MS PRO,	Intel Fast Memory Access	1
	SD, xD	Processor ARK ID	52952
Graphics		Conflict-Free processor	×
On-board graphics card *	 Image: A second s	Battery	
On-board graphics card family	Intel® HD Graphics	Number of battery cells	6
On-board graphics card model * On-board graphics card base	Intel [®] HD Graphics	Power	
frequency	500 MHz	DC-in jack	1
On-board graphics card dynamic	766 MHz	•	•
frequency (max)		Security	
Audio		Cable lock slot	
Audio system	HDA	Cable lock slot type Fingerprint reader	IBM ✓
Network			•
Wi-Fi	1	Weight & dimensions	225.5
Network interface	Gigabit Ethernet	Width Depth	335.5 mm 239 mm
Ethernet LAN connection	✓	Height (front)	2.76 cm
Bluetooth	✓	Height (rear)	3.19 cm
Bluetooth version	2.1+EDR	Weight *	2.27 kg
Cabling technology	10/100/1000Base-T(X)	Packaging content	-
Ports & interfaces		AC adapter included *	/
USB 2.0 ports quantity *	4	•	•
eSATA/USB 2.0 ports quantity Ethernet LAN (RJ-45) ports	1	Other features	
DisplayPorts quantity	1	Wireless	Wi-Fi
DVI port	×	Infrared data port	X
VGA (D-Sub) ports quantity	1	Graphics card family Type	NVIDIA PC
Firewire (IEEE 1394) ports	1	Display	LCD
Headphone outputs	1	Power supply type	AC/DC
S/PDIF out port	×	Power requirements	100 - 240V
Microphone in	1	Compliance industry standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
Docking connector	×	Internal modem	1
ExpressCard slot	X	Modem speed	56 Kbit/s
CardBus PCMCIA slot type	X	Intel segment tagging	Home office, Small Business
SmartCard slot	×		
TV-out	×		
Performance			

Chipset

Intel[®] HM55 Express

Catalog Object Cloud



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