

Lenovo ThinkPad T420 Intel Core i5-2430M (2.40GHz, 3MB L3, 1333MHz)

Part Number: 4177QKU

20+ Related Models

GENERAL /

Packaged Quantity	1
Embedded Security	Trusted Platform Module (TPM 1.2) Security Chip
Operating System	Microsoft Windows 7 Professional 64-bit Edition
Notebook type	HD display, Midsize
Manufacturer	Lenovo

PROCESSOR / CHIPSET /

CPU	Intel Core i5 (2nd Gen) 2410M / 2.3 GHz
Max Turbo Speed	2.9 GHz
Number of Cores	Dual-Core
Cache	L3 - 3 MB
64-bit Computing	Yes
Chipset Type	Mobile Intel QM67 Express
Features	Hyper-Threading Technology, Intel Turbo Boost Technology 2.0, integrated memory controller

STORAGE /

Interface	Serial ATA-300
Optical Drive	DVD-Writer - removable

RAM /

Memory Speed	1333 MHz
Memory Specification Compliance	PC3-10600
Configuration Features	1 x 4 GB

MEMORY /

Max Supported Size	8 GB
Technology	DDR3 SDRAM
Speed	1333 MHz / PC3-10600



WHERE TO BU

Lenovo T
2430M (
Part Number: 4

MSRP:
$929.00
Visit manufa



Form Factor	SO-DIMM 204-pin
Slots Qty	2
Empty Slots	1

DISPLAY /

LCD Backlight Technology	LED backlight
Widescreen Display	Yes
Image Aspect Ratio	16:9
Monitor Features	anti-glare

HARD DRIVE /

Spindle Speed	7200 rpm

AUDIO & VIDEO /

Graphics Processor	Intel HD Graphics 3000
Memory Allocation Technology	Dynamic Video Memory Technology
Integrated Webcam	Yes
Resolution (MP)	0.92 Megapixel
Capture Resolutions	1280 x 720
Sound	Stereo speakers , stereo microphone
Audio Codec	CX20672

INPUT /

Type	TrackPoint, UltraNav, keyboard
Features	multi-touch touchpad, spill-resistant

COMMUNICATIONS /

Wireless Protocol	802.11n
Wireless Controller	Intel Centrino Wireless-N 1000
Wired Protocol	Gigabit Ethernet

WIRELESS BROADBAND (WWAN) /

Generation	3G upgradable

MODEM /

Features	V.92 upgradable

CARD READER /

Type	4 in 1 card reader

BATTERY /

Installed Qty	1
Max Supported Qty	2
Run Time (Up To)	9 sec
Cells	6-cell
Technology	lithium ion

AC ADAPTER /

Input	AC 120/230 V (50/60 Hz)
Output	65 Watt

CONNECTIONS & EXPANSION /

Expansion Bays	1 x Ultrabay Enhanced
Slots	1 x ExpressCard/34 (1 free)
Interfaces	2 x USB 2.0 VGA LAN Modem DisplayPort Headphone/microphone combo jack PoweredUSB USB 2.0/eSATA
Memory Card Reader	4 in 1 (SD Card, MultiMediaCard, SDHC Card, SDXC Card)

MISCELLANEOUS /

Integrated Options	ThinkLight
Security	Trusted Platform Module (TPM 1.2) Security Chip
Features	ThinkPad Roll Cage, ThinkVantage Active Protection System, administrator password, hard drive password, power-on password, security lock slot (cable lock sold separately)
Included Laptop Accessories	power adapter
Compliant Standards	RoHS
Manufacturer Selling Program	TopSeller

NETWORKING /

Max Transfer Rate	56 Kbps
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Wireless LAN Supported	Yes
Wireless NIC	Intel Centrino Wireless-N 1000

MONITOR /

Diagonal Size	14 in

SOFTWARE /

Microsoft Office Preloaded	Includes a pre-loaded image of select Microsoft Office 2010 suites. Purchase an Office 2010 Product Key Card or disc to activate preloaded software on this PC.

DIMENSIONS & WEIGHT /

Width	13.4 in
Depth	9.2 in
Height	1.2 in

AUDIO OUTPUT /

Compliant Standards	High Definition Audio

ENVIRONMENTAL STANDARDS /

EPEAT Level	EPEAT Gold
ENERGY STAR Qualified	Yes

PHYSICAL CHARACTERISTICS /

Weight	4.85 lbs

OPERATING SYSTEM / SOFTWARE /

OS Provided: Type	Microsoft Windows 7 Professional 64-bit Edition
Type	Corel Burn.Now Lenovo Edition, ThinkVantage Toolbox, Windows Live Essentials, Corel DVD MovieFactory Lenovo Edition, Corel WinDVD, Norton Internet Security 2011 (30 days subscription), Skype, ThinkVantage Access Connections, ThinkVantage Power Manager, ThinkVantage Rescue and Recovery, ThinkVantage System Update