

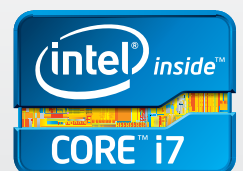
## THE LENOVO® THINKPAD® T430 LAPTOP

### ENHANCED FEATURES FOR BETTER, ROUND-THE-CLOCK PERFORMANCE



Introducing Lenovo's finest laptop with the blend of power and performance for business professionals. The Lenovo ThinkPad T430 is outfitted with 3rd generation Intel® Core™ standard voltage processors with Turbo Boost+, leading to high performance. Experience stunning visuals with integrated Intel® HD graphics. Improve battery life alongside graphics performance using NVIDIA® Optimus™ technology. Gain up to 30 hours of battery life with the 9-cell and slice batteries, to blaze through long business hours.

HD and HD+ display options, dual-array HD microphones with automatic optimization, 720p HD camera with face tracking, new conference and private Internet microphone call settings combine high-definition features that will add spark to your presentations. Altogether, the ThinkPad T430 offers performance, durability, mobility, longevity, and security – delivering an indispensable business tool for today's enterprise professionals.



## Lenovo® recommends Windows® 7 Professional.

### BUILT FOR PERFORMANCE

The ThinkPad T430 is built with:

- Smart multitasking, smart performance 3rd generation Intel® Core™ standard voltage processors
- Added processor performance with an instinctive burst of speed using Turbo Boost+ technology
- Superior display and 3D experiences with up to 60% graphics performance improvement with Intel® HD Graphics
- Incredibly long battery life, up to 30 hours with 9-cell and additional slice battery keeps the notebook running longer

### BETTER USER EXPERIENCE

- Enriched typing comfort with the new ergonomically designed precision island-style six-row keyboard
- Type in any environment with the new optional backlit keyboard
- Easy-to-use multimedia keys including microphone and speaker mute buttons with LED Indicators
- Exceptional cooling and ultra-quiet performance with the dual-vent cooler and quiet thermal design

### IMPROVED MULTIMEDIA & COMMUNICATIONS

- 14" HD and HD+ display options offer wider and brighter visuals
- 720p HD camera to record high-definition video with face tracking for progressive video conferences
- Dual-array HD microphones with automatic optimization for clearer voice chats
- New Conference and Private Internet microphone call settings for best audio quality
- Dolby® Advanced Audio™ 2.0 for vibrant surround sound and exceptional audio quality

### UNCOMPROMISED CONNECTIVITY & RELIABILITY

- Lenovo RapidBoot, RapidConnect, and RapidResume to perform tasks faster with minimal disruption
- USB 3.0, MiniDisplayPort with audio, VGA, 4-in-1 SD card reader add to data connectivity
- High data transfer rate with a maximum transmission speed of up to 5 Gb/s using USB 3.0
- Streamlined IT management with asset tagging, imaging, and accidental damage protection

### LENOVO ENHANCED EXPERIENCE 3 FOR WINDOWS® 7.

**Optimizes data security with robust features like:**

- Self-encrypting drives that protect data on the hard drive in case of loss or theft
- Hardware Password Manager for central security management of self-encrypting drives
- Built-in Fingerprint Reader<sup>1</sup> to switch on the laptop and log on in one swipe
- BIOS Port Lock to disable all input and output ports remotely without any additional hardware
- USB Blocker<sup>2</sup> to identify and block different types of USB devices connected to the system

**Provides superior web conferencing with:**

- Keystroke noise suppression, high-quality webcam, and superior dual digital array microphones

## SERVICE OFFERINGS

Lenovo offers a comprehensive portfolio of award-winning services to support and protect your ThinkPad investment. Succeed with substance, and let Lenovo's Service support you all the way.

- **Priority Technical Support\***  
Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking, and escalation management services.
- **Warranty Upgrades - Onsite and Next Business Day**  
Maximizes PC uptime and productivity by providing convenient, fast repair service at your place of business.
- **Warranty Extensions (1 to 5 Years Total Duration)**  
This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment, and potentially lower the cost of ownership over time.

#### Accidental Damage Protection

Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.

#### Keep Your Drive

Retain your drive if it should happen to fail, giving you the peace of mind to know that your valuable data is secure.

#### Asset Tagging

Systems come equipped with a professional, flexible asset tag based on your exact specifications. PCs are easily identifiable and trackable right out of the box.

## RECOMMENDED SERVICES

Lenovo  
Services

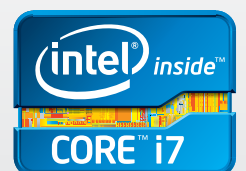
Priority Technical Support +  
Accidental Damage Protection

PART NUMBER: **45K5981**

\* Not available in all regions

<sup>1</sup> Fingerprint reader is as an optional feature available on most configurations.

<sup>2</sup> Only available on select ThinkPad Classic machines



## SOFTWARE OFFERINGS

### SUPPORTED OPERATING SYSTEMS

- Genuine Windows® 7 Professional 64 bit
- Genuine Windows® 7 Professional 32 bit
- Genuine Windows® 7 Ultimate 64 bit

### SUPPORTED TVT TOOLS

- Power Manager 6.0
- Access Connections 5.9
- Active Protective System™
- Password Manager 4.0

### PRE-LOADED APPLICATIONS

- Norton™ Internet Security 2012
- Microsoft® Office Starter 2010
- Lenovo Cloud Storage
- Evernote



## OPTIONS AND ACCESSORIES



### ThinkPad Mini Dock with USB 3.0 – 90W (4337-15U)

### ThinkPad Mini Dock Plus with USB 3.0 – 90W (4338-15U)

- Cable management, multiple USB and monitor ports
- Configure quad monitor configurations using NVIDIA® Optimus™ technology

[www.lenovo.com/support/docks](http://www.lenovo.com/support/docks)

[www.lenovo.com/support/thinkpad/optimus-monitors](http://www.lenovo.com/support/thinkpad/optimus-monitors)



### ThinkPad Business Topload Case (43R2476)

- Easily transport and protect your ThinkPad
- [www.lenovo.com/support/cases](http://www.lenovo.com/support/cases)



### ThinkPad Battery 28++ 9-cell Slice (0A36304)

- Uses along with the system battery to extend the computing experience

[www.lenovo.com/support/batteries](http://www.lenovo.com/support/batteries)



### Lenovo Mini-DisplayPort to DVI Monitor Cable (0B47090)

### Lenovo Mini-DisplayPort to VGA Monitor Cable (0A36536)

- Attach a DVI digital, or VGA analog monitor to the system's mini-DisplayPort monitor port

[www.lenovo.com/support/monitoraccessories](http://www.lenovo.com/support/monitoraccessories)



### ThinkVision LT1421 Wide Mobile Monitor (1452-DS6)

- Travel companion to view more data while at the office, airport, hotel, or attending a meeting in a conference room

- USB attach

- Thin, lightweight design: 1.8 lb (835 g)

[www.lenovo.com/support/monitors](http://www.lenovo.com/support/monitors)



### Lenovo 90W Ultralim AC/DC Combo Adapter (41R4493)

Power your notebook and your cell phone, PDA where you go; in the office, at home, on the road, or in the air

Small, lightweight design: 0.88 lbs (400g)

[www.lenovo.com/support/poweradapters](http://www.lenovo.com/support/poweradapters)



### Lenovo Ultralim Plus Wireless Keyboard & Mouse (0A34042)

- Eliminate cables

- Contemporary, low profile design

[www.lenovo.com/support/keyboards](http://www.lenovo.com/support/keyboards)



### ThinkPad In-Ear Headphones with microphone (57Y4488)

High-quality voice and audio performance for internet voice conversations, multimedia applications

[www.lenovo.com/support/audio](http://www.lenovo.com/support/audio)



## SPECIFICATIONS

OPERATING SYSTEM	PROCESSOR	DISPLAY
Genuine Windows® 7 Professional 64 bit Genuine Windows® 7 Professional 32 bit Genuine Windows® 7 Ultimate 64 bit	3 <sup>rd</sup> generation Intel® Core™ i7-3520M (2.90 GHz, 4MB L3, 1333MHz FSB) 3 <sup>rd</sup> generation Intel® Core™ i5-3360M (2.80 GHz, 3MB L3, 1333MHz FSB) 3 <sup>rd</sup> generation Intel® Core™ i5-3320M (2.60 GHz, 3MB L3, 1333MHz FSB) 3 <sup>rd</sup> generation Intel® Core™ i5-3210M (2.50 GHz, 3MB L3, 1333MHz FSB) 3 <sup>rd</sup> generation Intel® Core™ i3-2350M (2.30 GHz, 3MB L3, 1333MHz FSB) <sup>†</sup>	14" HD and HD+ options 14.0" HD (1366 x 768) (200 NITS) 14.0" HD+ (1600 x 900) (250 NITS)
BATTERY	WEBCAM	MEMORY
6 Cell (2.6 Ah), 9 Cell (2.8 Ah) (Optional Slice Battery)	720p HD Camera with Face Tracking	Up to 16GB DDR3, 1600MHz
BATTERY LIFE	DIMENSIONS (W X D X H)	WEIGHT
Up to 30 hours with 9-cell and bottom slice battery	350.5mm x 232mm x 29.9mm (13.8" x 9.13" x 1.18")	2.166kg (4.77lbs)
I/O (INPUT/OUTPUT) PORTS	STORAGE	AUDIO
(1) MiniDisplayPort with audio (1) VGA, (2) USB 3.0, (1) Always on USB 2.0 (1) 3.5mm Combo Jack Headphone/MIC (1) 4-in-1 SD Card Reader (SD/SDHC/SDXC/MMC slot) (1) Express Card 34mm (1) Smart Card Reader (Select Models)	250GB (7200rpm) OPAL FDE 320GB/500GB (5400rpm) 320GB/500GB (7200rpm) <b>SSD</b> 128GB SSD 180GB SSD 256GB SSD OPAL	Dolby® Advanced Audio™ 2.0
KEYBOARD	COMMUNICATION	OPTICAL DRIVE
Island-style six-row keyboard, Backlit Keyboard (optional)	Gigabit Ethernet	DVD ROM Read Only Multi Burner/DVD CD Multi-Rec
GRAPHICS	WIRELESS WWAN	
Intel® HD Graphics 1 GB NVIDIA® Optimus™ Graphics Technology	Qualcomm Gobi 3000 WWAN card Ericsson HSPA+ WWAN Minicard (H5321gw) (Not available in US)	

<sup>†</sup> Transaction CPU Offering

 [WWW.LENOVO.COM](http://WWW.LENOVO.COM)

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