

# THE LENOVO® THINKPAD® T430s LAPTOP

### HIGH PERFORMANCE IN AN INCREDIBLY MOBILE PACKAGE



The Lenovo ThinkPad T430s is a no-compromise thin and light machine for demanding high-tech professionals. Carbon fiber reinforced materials deliver ultimate durability while keeping the T430s under 1.86kg. This thin and light laptop includes all of the features of larger machines, including the latest 3rd generation Intel® Core™ processors; NVIDIA® NVS graphics with Optimus™; longer battery life; optional backlight keyboard; Dolby® Home Theater® v4, and a DVD multi-drive − just to name a few!

The rich performance is enhanced with Lenovo's Rapid suite of technologies. Recharge the batteries to 80% in 30 minutes with Lenovo RapidCharge. Boot or resume the notebook in no time with Lenovo RapidBoot and RapidResume. Connect to WiFi or WWAN near instantly using Lenovo RapidConnect.

Experience the best audio with full-impact surround sound Dolby® Home Theater® v4, professionally tuned by Dolby technicians. Bring music, movies, games, and voice chats to life, connect your laptop to a home theater, get more volume and better performance from built-in speakers, and customize the audio settings for a more personalized, dynamic listening experience.

Travel and work comfortably anywhere, anytime, with no hassle; experience powerful performance with abundant technology; and work with confidence backed by enterprise-level support and services with the ThinkPad T430s.



# LENOVO ENHANCED EXPERIENCE 3 FOR WINDOWS® 7. FASTER AND OPTIMIZED FOR BUSINESS.

Fast and optimized for multimedia: Lenovo Enhanced Experience 3 for Windows® 7 uses RapidBoot technology to start your PC 40% faster than a typical Windows® 7 computer\*. And BootShield maintains fast boot performance even after installing multiple applications. Plus, you can enjoy richer sound and HD webcams. Find out more at www.lenovo.com/win7ee

\*Available on certified models with Intel® Core™ i3, i5 or i7 processors. Claim is calculated by taking the average of Lenovo EE3 notebooks and desktops, and compares it with averaged data from 49 competitor products of similar configuration (Intel® Core™ i3, i5 and i7 PCs only). Testing conducted by CNET Labs, Beijing in December 2011, using the independent VTS tool to measure start-up time and other performance measurements. Performance will vary by model and configuration.



### Lenovo<sup>®</sup> recommends Windows<sup>®</sup> 7 Professional.

### BEST IN PERFORMANCE

- Powerful 3rd generation Intel® Core™ i5 and i7 standard voltage processors
- · Boosted processor performance with Lenovo Turbo Boost+ technology
- Up to 100% graphics performance improvement with Intel® HD4000 graphics
- · NVIDIA® Optimus™ technology on NVS 5200M 1GB VRAM for faster graphics performance and improved battery life

### **ENRICHED MEDIA AND AUDIO**

- · 14" HD and HD+ display options offer smooth and vivid visuals
- 720p HD camera with face tracking and dual-array HD microphones with automatic optimization for flawless video and voice chats
- · Automatic audio optimization adjusts microphone level best suitable for individual chat or group conference
- Dolby® Home Theater® v4 with surround sound and live audio

#### **UNPARALLELED USER COMFORT**

- · Improved typing experience with the new precision island-style six-row kevboard
- · Enhanced comfort and accuracy of typing with the keyboard backlight option
- · Easy-to-use multimedia keys including microphone and speaker mute buttons with LED Indicators

### LIGHTNING CONNECTIVITY

- Faster start up and resume from hibernate with Lenovo RapidBoot and RapidConnect
- Wide-range display and data connectivity with USB 3.0, MiniDisplayPort with audio, VGA, 4-in-1 SD card reader, and ExpressCard 34mm

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

### Optimizes data security with robust features like:

- · Self-encrypting drives that protect data on the hard disk drives in case of loss or theft
- · Hardware Password Manager for central security management of self-encrypting drives
- · Built-in Fingerprint Reader¹ 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 Blocker2 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<sup>3</sup>

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



5-year Onsite Next Business Day Service with 5-year Accidental Damage Protection and Keep Your Drive option



2 Only available on select ThinkPad Classic machines

3 Not available in all regions





### 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

- · Lenovo Small Business Advantage
- Password Manager 4.0
- Access Connections<sup>™</sup>
- · Power Manager

### PRE-LOADED APPLICATIONS

- Norton™ Internet Security 2012
- Microsoft® Office Starter 2012 Trial
- · Adobe® Acrobat® Reader®
- Skype<sup>TM</sup>
- · Microsoft® Windows Live Essentials 2011



## **OPTIONS AND ACCESSORIES**

ThinkPad Mini Dock with USB 3.0 - 90W (0A6568x) ThinkPad Mini Dock Plus with USB 3.0 - 90W (0A656xx) ThinkPad Mini Dock Plus with USB 3.0 - 170W (0A65xxx)



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

Note: 0A6568x, 0A656xx is compatible with dual core models only. www.lenovo.com/support/docks

www.lenovo.com/support/thinkpad/optimus-monitors



### ThinkPad Business Topload Case (43R2476)

• Easily transport and protect your ThinkPad 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



#### 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



### 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



### Lenovo 90W Ultraslim AC/DC Combo Adapter (41R4xxx)

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



#### Lenovo Ultraslim Plus Wireless Keyboard & Mouse (0A340xx)

- · Eliminate cables
- · Contemporary, low profile design 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





# **SPECIFICATIONS**

OPERATING SYSTEM	PROCESSOR	DISPLAY
Genuine Windows® 7 Professional 64 bit Genuine Windows® 7 Professional 32 bit Genuine Windows® 7 Ultimate 64 bit	3rd generation Intel® Core™ i7-3520M (2.90 GHz, 4MB L3, 1600MHz FSB) Intel® Core™ i5-3320M (2.60 GHz, 3MB L3, 1600MHz FSB) Intel® Core™ i5-3210M (2.50 GHz, 3MB L3, 1600MHz FSB)² Intel® Core™ i3-2370M (2.40 GHz, 3MB L3, 1600MHz FSB)²	14.0" HD+ (1600 x 900) (250 NITS) 14.0" HD (1366 x 768) (200 NITS)
BATTERY	WEBCAM	MEMORY
4 Cell – Rapid Charge 6 Cell (2.0 Ah)	720p HD Camera with Face Tracking	Up to 16GB DDR3 1600 MHz
BATTERY LIFE	DIMENSIONS (W X D X H)	WEIGHT
Up to 10 hours of battery life with 6-cell and bay battery	343mm x 230mm x 21.2mm - 26mm (13.50" x 9.05" x 0.83" - 1.02")	1.79kg (3.94lbs)
I/O (INPUT/OUTPUT) PORTS	STORAGE	OPTICAL DRIVE
(1) MiniDisplayPort with audio (1) VGA, (2) USB 3.0, (1) Express Card 34mm (1) 3.5mm Combo Jack Headphone/MIC (1) Always on USB 2.0 (1) 4-in-1 SD Card Reader (SD/SDHC/SDXC/MMC slot) (1) Smart Card Reader³	320GB (7200rpm) OPAL FDE HDD 320GB/500GB (5400rpm) HDD 320GB/500GB (7200rpm) HDD 128GB SSD Intel 180GB SSD Intel 240GB SSD 256GB Opal SSD	Multi Burner/DVD CD Multi-Rec
KEYBOARD	COMMUNICATION	AUDIO
Island-style six-row keyboard	Ethernet RJ45	Dolby® Home Theater® v4
GRAPHICS	WIFI	WIRELESS WWAN
Intel® HD Graphics NVIDIA® NVS 5200M with 1GB VRAM	Intel® Centrino® Advanced-N 6205 (2x2) Intel Centrino Wireless - N2200 (2x2)	Ericsson H5321gw GOBI 3000⁴

Intel Centrino Ultimate - N6300 (3x3)

NVIDIA® Optimus™



### WWW.LENOVO.COM

©2012 Lenovo. All rights reserved.

Availability: Offers, prices, specifications and availability may change without notice. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable product warranties, write to: Warranty Support Dept., EMEA Services, Lenovo, Eisteinova 21, 851 01 Bratislava, Slovakia. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkStation, ThinkVantage and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Core, Core Inside, Xeon and Xeon Inside are registered trademarks of Intel Corporation in the U.S. and other countries. For more information about the Intel processor feature rating, please refer to www.intel.com/go/rating. Other company, product and service names may be trademarks or service marks of others.

Visit www.lenovo.com/safecomputing periodically for the latest information on safe and effective computing.

WW/WW/DS/Q1-13/27785

13/27785

<sup>2</sup> Transaction CPU offering

<sup>3</sup> Select models only

<sup>4</sup> special bid only