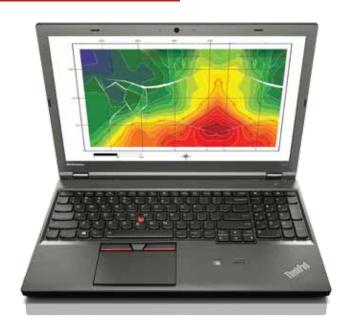
Lenovo® recommends Windows.



#### THINKPAD® W541 MOBILE WORKSTATION

# MOBILITY. PERFORMANCE. RELIABILITY. PRODUCTIVE POWER ON THE MOVE.



ThinkPad® engineers have used their decades of experience and know-how to build the most powerful notebook Lenovo® has ever produced; the W541. A brilliant 3k IPS display offers ultra crisp images with rich vibrant colors; top of the line 4th generation Intel® quad core processors and the latest NVIDIA® graphics come together in a chassis constructed of highly durable yet lightweight materials such as magnesium alloy. A Thunderbolt 2.0 port provides the fastest possible connection to peripheral devices to lower the time spent moving large files. The ability to install up to 32GB of memory will keep even the most resource-intensive applications running smoothly.

WHY BUY THE THINKPAD° W541?

MOBILE PERFORMANCE



The fastest available processors and most powerful graphics are balanced with up to 6 hours of battery life for the best performance away from the desk.

THIN & LIGHT

The thinnest & lightest full function mobile workstation on the market with a 30% smaller power brick than the previous generation.

3 STUNNING VISUALS

Ultra high resolution with vivid colors and stellar viewing angles our 3k IPS display is sure to impress even the most discerning users.

4 LEGENDARY RELIABILITY

Engineered to endure the rigors of day-to-day use in the field; we put our machines through the rigid MIL-SPEC testing criteria so our uses know they are getting a reliable product that can last for years.



Engineers and designers who need to be in the field but have to bring their work with them.

Users looking for ISV-certified mobile workstation which ensures superior application performance.

Companies who rely on getting compute-intensive work done but can't be tied to a desk.



#### Lenovo® recommends Windows.

# THOSE WHO DO.

# **SPECIFICATIONS**

#### PERFORMANCE

#### Processor

Intel® Core™ i7 - Quad Core
Intel® Core™ i7 - Quad Core Extreme
Intel® Core™ i7 - Dual Core
Intel® Core™ i5 - Dual Core

## Operating System

Windows 8.1 Pro Windows 7 Professional (available through downgrade rights from Windows 8.1 Pro)

#### Power Supply

135W or 170W

#### Graphics

NVIDIA° Quadro° K1100M 2GB NVIDIA° Quadro° K2100M 2GB

#### Memory

4 SODIMM Slots, 32GB max, 1600 MHz

#### RAID

0, 1

#### Media Card Reader

Integrated 4-in-1 SD card reader (SD, SD-HC, SDXC, MMC)

#### DESIGN

#### Chip set

QM87

#### Ports

(2) USB 3.0

(2) USB 2.0, 1 Always-on charging

- (1) VGA
- (1) mDP + Thunderbolt 2.0
- (1) RJ45 Gigabit Ethernet
- (1) Docking connector
- (1) Mic / Headphone Combo Jack
- (1) Smart card reader optional
- (1) ExpressCard / 34 mm

#### Dimensions (W x D x H)

15.6" x 9.7" x 1.10-1.167.3" (396.2 mm x 248.2 mm x 27.9-29.5 mm)

#### Max Storage Devices - 2

2TB HDD 1TB SSD

#### WLAN

Intel® 7260 2x2 AC + Bluetooth® 4.0 Intel® 7260 2x2 b/g/n + Bluetooth® 4.0 ThinkPad® 2x2 b/g/n + Bluetooth® 4.0

#### WW AN

Sierra EM7355 - Gobi 5000 - LTE Ericsson N5321 - 3G, HSPA+

#### Battery

6 cell (56 WHr) 9 cell (99 WHr)

#### Display

FHD - 1920 x 1080 - TN - 300 nits 3k - 2880 x 1620 - IPS - 350 nits

#### Color Sensor

X-rite Pantone - optional

#### Optical Drive

DVD-RW DVD-ROM

Up to 1TB HDD with Bay Adapter Up to 512GB SSD with Bay Adapter Travel Bezel

#### Weight

2.53 kg (5.57 lbs)

#### Keyboard

ThinkPad® Precision Keyboard with NumPad ThinkPad® Precision Keyboard with NumPad & Backlight



# ACCESSORIES



Ultra Dock Docking Station

# LENOVO SERVICES

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkStation investment. Focus on your customers and business, not your IT.

#### PRIORITY TECHNICAL SUPPORT<sup>2</sup>

Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking, and rapid response and resolution.

# WARRANTY UPGRADES - ONSITE AND NEXT BUSINESS DAY

Maximizes PC uptime and productivity by providing convenient, fast repair service the next business day.

### WARRANTY EXTENSIONS (1-TO-4 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.

#### 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. KYD applies to all drives within multi hard disk/SSD systems.

2 Not available in all regions

WHY THINKPAD°? Purposeful Design – to maximize productivity for your work style.

Trusted Quality – to go wherever you like to go.

Relentless Innovation – to solve people's problems and needs.



Availability, Cffes, prices, specifications and availability may change without notice. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC, 27709, Attr. Dept. ZPYA/B600. Lenowo makes no representation or warranty regarding third-party products or services. Trademarks: Lenove, the Lenovo logo, Reeve and Recovery, ThinkStation, TrainkVation are trademarks or registered trademarks or foreometric and the Lenovo logo, Reeve and Recovery, ThinkStation, TrainkVation are trademarks or registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside logo, Intel Atom and Intel Atom Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product and service names may be trademarks or service marks of others. Battery life (and recharge times) will vary based on many factors including system settings and usage. Visit Lenovo.com/safecomputing periodically for the latest information on safe and effective computing.

