

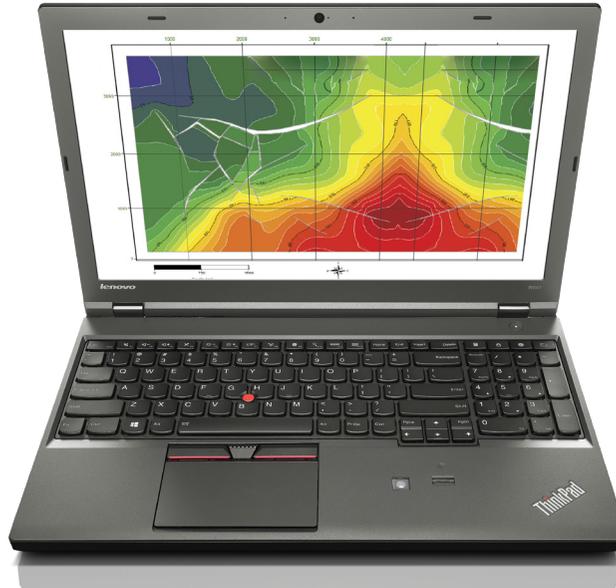
Lenovo® recommends Windows.

**lenovo**® **FOR**  
**THOSE**™  
**WHO DO.**

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 4<sup>th</sup> generation Intel® Core™ i7 processor, Windows 8.1 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<sup>1</sup> of memory will keep even the most resource-intensive applications running smoothly.

WHY BUY THE  
THINKPAD®  
W541?

**1** 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.

**2** 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 users know they are getting a reliable product that can last for years.

WHO  
NEEDS THE  
THINKPAD®  
W541?

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

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

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



Lenovo® recommends Windows.

## SPECIFICATIONS

### PERFORMANCE

**Processor**

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

**Operating System**

Windows 8.1  
 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**

Dual-core model: 16GB max, 2 SODIMM Slots  
 Quad-core model: 32GB max, 4 SODIMM Slots

**RAID<sup>1</sup>**

Support RAID 0 or RAID 1

**Media Card Reader**

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

1 Optional

### DESIGN

**Chip set**

Mobile Intel QM87 Express Chipset

**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)**

396.2 mm x 248.2 mm x 27.9-29.5 mm

**WLAN**

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

**WWAN<sup>1</sup>**

WWAN1 – Mobile Broadband 4G LTE (Sierra  
 EM7345)  
 Mobile Broadband 3G (Ericsson N5321)

**Battery**

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

**Display**

15.5" 3K (2880 x 1620)  
 15.6" FHD (1920 x 1080)

**Color Sensor<sup>1</sup>**

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

**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.

**WARRANTY UP GRADES - ONSITE AND NEXT BUSINESS DAY**

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

**WARRANTY EXTENSIONS (UP 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.

**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®?

**1 Purposeful Design** – to maximize productivity for your work style.

**2 Trusted Quality** – to go wherever you like to go.

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

