An ideal blend of performance and functionality; the Lenovo® ThinkPad® W550s Mobile Workstation blends the sleek form factor of an Ultrabook together with the processing power of a mobile workstation. An optional 3k IPS Touch display will bring your high resolution images to life with rich plush colors and wide viewing angles. Full mechanical docking lets you hook up multiple external monitors and a bevy of peripherals to help you keep a clean and highly functional workspace.

**MOBILE PERFORMANCE**
Thin, light and powerful enough to receive ISV certifications with Intel's 5th generation Core processor and NVIDIA’s latest graphics.

**THOUGHTFUL FUNCTIONALITY**
Power Bridge technology lets users hot-swap the rear battery and mechanical docking so you can have the workspace you need with minimal clutter.

**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.

**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.

**Why Buy the ThinkPad® W550s?**
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.**
**SPECIFICATIONS**

**PERFORMANCE**

Processor
- Intel® Core™ i7 Dual Core

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

Power Supply
- 45W or 65W

Graphics
- NVIDIA® K620M 2GB

Memory
- 2 slots, 2 SODIMM, 16GB max

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

**DESIGN**

Chip set
- Integrated on SoC

Ports
- (1) VGA
- (1) mDP v 1.2
- (1) USB 3.0, 1 Always-on charging
- (1) Mic / Headphone Combo Jack
- (1) RJ45 Gigabit Ethernet
- (1) Docking connector
- (1) Smart Card reader - optional

Dimensions (W x D x H)
- Non-Touch: 15” x 10.2” x 0.88” (380.6 mm x 258.2 mm x 22.4 mm)
- Touch: 15” x 10.2” x 0.92” (380.6 mm x 258.2 mm x 23.3 mm)

Max Storage Devices - 1
- 1TB HDD
- 512GB SSD

**WLAN**
- Intel® AC 2x2 + Bluetooth® 4.0
- Intel® a/g/n 2x2 + Bluetooth® 4.0
- RealTek b/g/n 2x2 + Bluetooth® 4.0

**WWAN**
- Sierra EM7345 LTE
- Ericsson N5321 3G, HSPA+

Battery
- 3 cell Front (44 Whr)
- 3 cell Rear (23 Whr)
- 6 cell Rear (48 Whr)
- 6 cell Rear - High Capacity (72 Whr)

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

Weight
- Non-Touch: 2.23 kg (4.92 lbs)
- Touch: 2.48 (5.47 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.

**PURPOSEFUL TECHNICAL SUPPORT**
- 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.

©2014 Lenovo. All rights reserved.

Available: Offers, 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, 300 Avaya Drive, RTP, NC 27709, USA. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkStation, ThinkVantage and ThinkVantage are trademarks or registered trademarks of Lenovo. Microsoft, Windows and Intel are 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/Notebooksupport periodically for the latest information on safe and effective computing.

**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.