

Lenovo® recommends Windows.

lenovo FOR
THOSE WHO DO.™

THINKPAD® W550s MOBILE WORKSTATION

MOBILITY. PERFORMANCE. RELIABILITY.

PERFORMANCE AND FUNCTIONALITY PACKED IN A THIN & LIGHT CHASSIS.



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.



1 MOBILE PERFORMANCE



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

2 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.

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.



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.

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SPECIFICATIONS

PERFORMANCE

Processor

Intel Core i5-5300U
Intel Core i7-5500U
Intel Core i7-5600U

Operating System

Windows 7 Standard
Windows 8.1 Pro
Windows 8.1
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)

Max Storage Devices - 1

500GB 5400 / 7200 rpm
500GB / 7200 Opal capable
1TB 5400rpm
500GB/8GB SSHD/5400rpm
128GB SSD
180GB Intel SSD OPAL 2.0 Capable
240GB Intel SSD OPAL 2.0 Capable
256GB SSD OPAL 2.0 Capable
512GB SSD

DESIGN

Chip set

Integrated on SoC

Ports

(1) VGA
(1) mDP v 1.2
(3) 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
Intel® b/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

PRIORITY TECHNICAL SUPPORT²

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 Expedited Depot² service levels maximize PC uptime and productivity by providing convenient, fast repair service.

ACCIDENTAL DAMAGE PROTECTION²

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.

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

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.

WHY
THINKPAD®?



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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 warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC, 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. 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 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.