

Lenovo® recommends Windows® 7.



lenovo® **FOR**
THOSE
WHO DO.™



THE LENOVO® IDEAPAD® Z580

IT'S ALL ABOUT STYLE, PERFORMANCE AND A RANGE OF MULTIMEDIA FEATURES AT A VERY DECENT PRICE.

The colorful IdeaPad® Z580 notebook with its 15.6" HD display, a smart AccuType keyboard and Intelligent Touchpad inside, delivers a wide range of multimedia capabilities. They are affordable. Plus, the 2nd or 3rd gen Intel® Core™ i processors ensure top performance.

KEY SPECIFICATIONS

- Up to 2nd or 3rd gen Intel® Core™ i7 processor
- Up to Genuine Windows® 7 Home Premium
- 14" LED Backlit HD display (1366x768), 16:9 widescreen
- Up to NVIDIA® GeForce® GT630M 2GB graphics with DirectX® 11
- Up to 8GB DDR3 memory, up to 1TB HDD storage
- Integrated Bluetooth®¹, WiMax2 & high-speed 802.11n Wi-Fi
- Integrated DVD reader/writer & Blu-ray Disc™1 drive
- USB2.0, USB 3.0 connectors & 5-in-1 card-reader
- Integrated up to 1.0M (720p HD) webcam
- Dolby Home Theatre V4 audio enhancement & stereo speakers
- HD graphics support & HDMI output

COMFORTABLE

- AccuType keyboard with individual rounded keys for comfortable and accurate typing

RESPONSIVE

- Lenovo Enhanced Experience 3 for Windows® 7 with RapidBoot lets you start 40% faster than a typical Windows 7 computer (Available on certified models with Intel® Core™ i3, i5 or i7 processors)*
- BootShield maintains fast boot performance even after installing multiple applications

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/ee



ONEKEY® THEATER



LONG LIFE BATTERY



VERIFACE TECHNOLOGY



ONE KEY RESCUE

SIMPLIFIED

- Energy Management – protects the long-term durability of the battery and uses advanced energy-saving technology to increase time spent between charges
- OneKey® Rescue System makes data backup & recovery simple
- Intelligent Touchpad – large touchpad with easy scroll, zoom and rotate functions
- Lenovo ReadyComm – advanced networking & internet connection management
- Thermal Management System regulates the fan-speed assuring optimized temperature and noise control with a De-dusting Mode to boost maintenance
- Enjoy your notebook content on a big screen wirelessly with Intel® Wireless Display (WiDi) Technology³
- DirectShare – easily synchronize your files with another notebook without connecting to the internet
- OneKey® Theater II – one-touch audio-visual optimization for clearer, brighter images and richer audio
- VeriFace™ facial recognition technology
- Long battery life for extended use on the move; up to 5 hours



SPECIFICATIONS

OPERATING SYSTEM	PROCESSOR	Display/Resolution
Up to Genuine Windows® 7 Home Premium	Up to Intel® Core™ i7 processor	15.6" LED Backlit HD display (1366x768), 16:9 widescreen
VIDEO GRAPHICS	MEMORY	HARD DISK DRIVE
Up to NVIDIA® GeForce® GT630M 2GB graphics with DirectX® 11	Up to 8GB DDR3 - 1600MHz [SODIMM slots (1x2GB, 2x2GB, 1x4GB, 2x4GB)]	Up to 1TB SATA HDD storage - [320GB (5400rpm), 500GB (5400/7200rpm), 750GB (5400rpm), 1TB (5400rpm)]
OPTICAL DRIVE	SOUND	INTEGRATED COMMUNICATIONS
Integrated DVD reader/writer or Blu-ray Disc™ drive	Integrated stereo speakers (2x2W) with Dolby Home Theater V4	802.11n Wi-Fi, Ethernet - 10/100M (RJ-45 connector), optional Bluetooth, optional WiMAX
CONNECTORS	CAMERA	BATTERY LIFE
2x USB 3.0 and 2x USB 2.0, Stereo headphone jack and mic jack, VGA, HDMI, 5in1 (SD/SDPRO/MMC/MS PRO/XD) card reader	0.3M, 1.0M (720p HD) webcam	Up to 5hrs productive usage
WEIGHT	DIMENSIONS	OPTIONS
2.65kg / 5.84lbs (with 6 cell battery)	376x250x32.9 (LxWxH) mm	Lenovo Wireless Mouse N3903 Lenovo Toploader TN150 Lenovo Headset P723 Lenovo Speaker M0620 - Black (0B45914)

SOFTWARE

SECURITY AND SUPPORT	PRODUCTIVITY
McAfee, Onekey Rescue System	Adobe Reader, Intelligent Touchpad, Kingsoft Dictionary, Kingsoft Office, Lenovo EE Boot Optimizer, Energy Management, MS Office 2010 MS Office 2010 Personal, MS Office Home and Business 2010, Power2Go, User Guide
MULTIMEDIA	INTERNET SOLUTIONS
Lenovo Games, Onekey Theater, Poke Talk, PowerDVD (with DVD), ReadyComm (backup only) Youcam (with camera), ooVoo	Amazon, Google Chrome, Ifliter
	*Software may vary by region.

LENOVO SERVICES

Lenovo offers a portfolio of award-winning services to support and protect your IdeaPad Z580 investment. Lenovo Services help you go the distance with your PC, saving you from unwanted downtime, and unexpected repair costs

Warranty Upgrades - Onsite/In Home Service

Maximizes PC uptime and productivity by providing convenient, fast repair services in your own home.

Warranty Extensions (1 to 3 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..

RECOMMENDED SERVICES

Lenovo
Services.
2-YEAR EXTENDED WARRANTY
(TOTAL DURATION) +
accidental damage protection

866-968-4465

WWW.LENOVO.COM

Lenovo makes every effort to ensure accuracy of all information but is not liable or responsible for any editorial, photographic or typographic errors. All images are for illustrative purposes only. Lenovo product specifications: For full Lenovo product specifications visit www.lenovo.com Lenovo makes no representations or warranties regarding third party products or services. **Trademarks:** The following are trademarks or registered trademarks of Lenovo: Lenovo, the Lenovo logo, IdeaPad, OneKey, VeriFace and New World. New Thinking. Microsoft, Windows and Vista are registered trademarks of Microsoft Corporation in the U.S. or other countries. Intel, the Intel logo, Centrino, Centrino Inside, Intel Core and Core Inside are trademarks of Intel Corporation in the U.S. and other countries. Other company, product and service names may be trademarks or service marks of others. ©2012 Lenovo.

NOTES: *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. 1. Optional feature. 2. WiMAX connectivity is an optional feature not available in all regions, and requires a subscription to a network provider. 3. Wireless display (WiDi) requires dedicated WiDi transmitter box.

