

Lenovo® recommends Windows® 7.

**lenovo** FOR  
THOSE WHO DO.™



## THE LENOVO® IDEAPAD® Y580

### HIGH-PERFORMANCE MULTIMEDIA ENTERTAINMENT ON THE GO

With a widescreen HD display wrapped in a brushed-metal cover, the IdeaPad® Y580 notebooks let you enjoy the big-screen experience while on the go. The 2<sup>nd</sup> or 3<sup>rd</sup> generation Intel® Core™ processors and audio-visual enhancements like OneKey® Theater II, provide the ultimate high-performance multimedia experience. Plus, these notebooks are optimized to start 40% faster than a typical Windows® 7 computer\*, thanks to Lenovo Enhanced Experience 3 for Windows® 7 with RapidBoot.

#### KEY SPECIFICATIONS

- Up to 2<sup>nd</sup> or 3<sup>rd</sup> generation Intel® Core™ i7 processor
- Up to Genuine Windows® 7 Professional
- 15.6" Full HD display (1920x1080), 16:9 widescreen
- Up to NVIDIA® GeForce® GTX 660M 2GB graphics
- Up to 8GB DDR3 memory, up to 1TB HDD & 64GB SSD<sup>1</sup> storage
- Integrated Bluetooth®<sup>1</sup> & high-speed 802.11n Wi-Fi and WiMAX<sup>2</sup> connectivity
- USB2.0, USB3.0 connectors & 6in1 card reader
- Integrated DVD reader/writer or Blu-ray Disc™ drive
- Integrated 1.0M (720p HD) webcam
- Dolby Home Theatre V4 audio enhancement & JBL® designed speakers
- HD graphics support & HDMI output
- TV Tuner<sup>1</sup>

#### RESPONSIVE

- Lenovo Enhanced Experience 3 for Windows® 7 with RapidBoot lets you start 40% faster than a typical Windows® 7 computer\*
- BootShield maintains fast boot performance even after installing multiple applications
- Dynamic Graphics – to automatically boost graphics performance for multimedia intensive applications
- OneKey® Theater II – intelligent one-touch audio-visual optimization for clearer, brighter images and richer audio

#### COMFORTABLE

- Metal cool-touch cover and palmrest
- Backlit<sup>1</sup> AccuType keyboard with individual rounded keys for more comfortable and accurate typing

#### SIMPLIFIED

- Energy Management protects the long-term durability of the battery and uses advanced energy-saving technology to increase time spent between charges
- Intelligent Touchpad – large touchpad with easy scroll, zoom and rotate functions
- Lenovo ReadyComm – advanced networking and internet connection management
- OneKey® Rescue System makes data backup and recovery simple
- OneKey® Theater II – intelligent one-touch audio-visual optimization for clearer, brighter images and richer audio
- VeriFace™ face recognition – a fun way to login to your PC
- Enjoy your notebook content on a big screen wirelessly with Intel® Wireless Display (WiDi) Technology<sup>3</sup>
- Long battery life for extended use on the move; up to 5hrs



ONEKEY® THEATER



HIGH-DEFINITION  
GRAPHICS



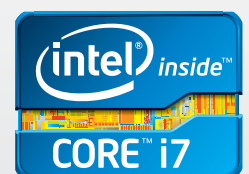
QUICK START



FULL HD

Lenovo Enhanced Experience 3 for Windows® 7 with RapidBoot lets you start 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.

\*Takes 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 an independent tool to measure start-up time and other performance measurements. Performance will vary by model and configuration.



**SPECIFICATIONS**

OPERATING SYSTEM	PROCESSOR	
Genuine Windows® 7 Starter	3 <sup>rd</sup> generation Intel® Core™ i7-3610QM processor	3 <sup>rd</sup> generation Intel® Core™ i5-3210M processor
Genuine Windows® 7 Home Basic	3 <sup>rd</sup> generation Intel® Core™ i7-3720QM processor	3 <sup>rd</sup> generation Intel® Core™ i3-3110M processor
Genuine Windows® 7 Home Premium	3 <sup>rd</sup> generation Intel® Core™ i7-3820QM processor	2 <sup>nd</sup> generation Intel® Core™ i5-2520M processor
Genuine Windows® 7 Professional	3 <sup>rd</sup> generation Intel® Core™ i7-3520M processor	2 <sup>nd</sup> generation Intel® Core™ i5-2450M processor
	3 <sup>rd</sup> generation Intel® Core™ i5-3210M processor	2 <sup>nd</sup> generation Intel® Core™ i5-2370M processor
	3 <sup>rd</sup> generation Intel® Core™ i5-3220M processor	2 <sup>nd</sup> generation Intel® Core™ i5-2350M processor
	3 <sup>rd</sup> generation Intel® Core™ i5-3360M processor	
VIDEO GRAPHICS	MEMORY	HARD DISK DRIVE
NVIDIA® GeForce® GTX660M 2GB graphics	Up to 8GB DDR3 – 1600MHz [SODIMM slots (1x2GB, 1x4GB, 2x2GB, 2x4GB)]	Up to 1TB (SATA 150) HDD storage - 500GB/750GB [5400rpm], 500GB [7200 rpm], 1TB [5400 rpm]
OPTICAL DRIVE	SOUND	INTEGRATED COMMUNICATIONS
Integrated DVD reader/writer or Blue-ray Disk™ drive	JBL® speakers (2x 1.5W) with Dolby Home Theater V4	Integrated 802.11bg/bgn WiFi, 10/100/1000M Ethernet LAN (RJ-45 connector), optional Bluetooth
CONNECTORS	OPTIONS	BATTERY LIFE
2xUSB 2.0, 2xUSB 3.0, 6-in1 card reader (SD,SD-pro, MMC,MS,MS-pro, XD), headphones, mic, S/PDIF, microphone input, HDMI	Lenovo Headset P955 Lenovo Gaming Cooling Station YS480 Lenovo-JBL Co-brand 2.1 Speaker M1730	Up to 5hrs productive usage
WEIGHT	DIMENSIONS	CAMERA
2.8kg /6.17lbs (with 6 cell battery)	385x 255x35.7(LxWxH) mm 15.15x10x1.4 (LxWxH) inch	720p HD webcam
DISPLAY/RESOLUTION		
14/15.6" HD display (1366x768), 16:9 widescreen or FHD display (1920x1080), 16:9 widescreen		

**SOFTWARE**

SECURITY AND SUPPORT	PRODUCTIVITY
McAfee, Onekey Rescue System	Adobe Reader, 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
Intelligent Touchpad, Onekey Theater ooVoo, Poke Talk*, PowerDVD (with DVD) Youcam (with camera)	Amazon*, Google Chrome*, Ifilter*  *Software may vary by region.



**LENOVO SERVICES**

Lenovo offers a portfolio of award-winning services to support and protect your IdeaPad Y580 investment. Lenovo Services help you go the distance with your PC, saving you from unwanted downtime, and unexpected repair costs

**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**



**2-YEAR MAIL-IN REPAIR + ACCIDENTAL DAMAGE PROTECTION**

**ELECTRONIC PACK PART NUMBER: 60Y2765**

**PHYSICAL PACK PART NUMBER: 73Y2906**

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\*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.** WMAX connectivity is an optional feature not available in all regions, and requires a subscription to a network provider. **3.** Wireless display (WDI) requires dedicated WDI transmitter box.

MMG/WE/DS/Q1-13/28395

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