



# THE LENOVO® IDEAPAD® P580 A NOTEBOOK THAT IS AFFORDABLE AND DEPENDABLE

Built to last and available at an affordable price, the IdeaPad® P580 notebooks make sure that you have all your essentials in place. With a 3rd gen Intel® Core™ processor, HD graphics support, stereo speakers and integrated Blu-ray Disc™ drive, these notebooks are good for a range of multimedia applications. Plus, features like VeriFace™ facial recognition technology provides a fun way to login your PC.



#### **KEY SPECIFICATIONS**

- Up to 3<sup>rd</sup> gen Intel® Quad Core™ i7 processor
- Up to Genuine Windows  ${\rm ^{8}}$  7 Professional Home Premium
- 15.6" HD screen (1366x768), 16:9 widescreen
- Up to NVIDIA GeForce GT630M 2GB graphics
- · Up to 16GB DDR3 memory, up to 1TB HDD storage
- Integrated Bluetooth<sup>®1</sup> & 802.11n Wi-Fi connectivity
- Integrated DVD reader/writer or Blu-ray Disc™ drive
- USB2.0, USB3.0 connectors & 2in1 SD3.0 card reader
- Integrated 0.3M (720p  $\mathrm{HD^1}$ ) webcam
- Stereo speakers supporting Dolby® Home Theater™ v4 audio enhancement
- · HD graphics support and HDMI output

#### **COMFORTABLE**

- Cool-touch brushed-metal exterior and palmrest
- AccuType keyboard with individual rounded keys for 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
- OneKey® Rescue System makes data backup and recovery simple
- VeriFace™ face recognition a fun and easy way to login to your PC
- $\boldsymbol{\cdot}$  Long battery life for extended use on the move; up to 5hrs





### **SPECIFICATIONS**

OPERATING SYSTEM	PROCESSOR	MEMORY
Genuine Windows® 7 Home Basic Genuine Windows® 7 Home Premium Genuine Windows® 7 Professional	3rd Generation Intel® Core™ i7 3612M processor 3rd Generation Intel® Core™ i7 3520M processor 3rd Generation Intel® Core™ i5 3210M processor 3rd Generation Intel® Core™ i3 3110M processor 2nd Generation Intel® Core™ i5 2450M processor 2nd Generation Intel® Core™ i3 2370M processor Intel® Pentium® Dual Core™ B980 processor Intel® Pentium® Dual Core™ B970 processor Intel® Celeron® B820 processor Intel® Celeron® B815 processor	Up to 16GB DDR3 – 1600/1333Mhz memory [2 SODIMM slots (2x2GB/1x4GB/1x2GB+1x4GB/2x4GB)]
VIDEO GRAPHICS	DISPLAY/RESOLUTION	HARD DISK DRIVE
NVIDIA GeForce GT630M 2GB graphics, Intel Integrated HD Graphics	15.6" high-definition (1366x768) display, 16:9 widescreen	Up to 1TB [SATA II (SATA III compatible)] HDD storage – [500GB(5400rpm/7200rpm) ,750GB(5400rpm)/1TB]
OPTICAL DRIVE	SOUND	INTEGRATED COMMUNICATIONS
Integrated RAMBO/Blu-ray Disc™ drive	Integrated stereo speakers (2x1.5W), Dolby PCEE v4 Home Theater	Intel 2200N, Non-Intel 11gn (1x1), 10/100/1000M LAN (RJ-45 connector), optional Bluetooth
CONNECTORS	CAMERA	BATTERY LIFE
2xUSB 3.0, 2xUSB 2.0, headphones mic combo, HDMI, 2in1 SD3.0 card reader	0.3M (720p HD¹) webcam	Up to 5hrs productive usage
WEIGHT	DIMENSIONS	
2.6kg /5.7lbs	375x245x31.6(LxWxH) mm 14.8x9.7x1.2(LxWxH) in	

# **SOFTWARE**

SECURITY AND SUPPORT	PRODUCTIVITY
McAfee Emerald 11.0	Power2GO 5.6, Windows Live essential 2011 (Combined Microsoft Silverlight), Office 2010, Lenovo EE Boot optimizing technologies, Intelligent TouchPad
MULTIMEDIA	INTERNET SOLUTIONS
YouCam 3.1, VeriFace 4.0	Google For Notebook (Google chrome and tool bar)

#### **LENOVO SERVICES**

Lenovo offers a portfolio of award-winning services to support and protect your IdeaPad P580 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

PART NUMBER: XXXXX

PRICE: XXX



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: 1.** Optional feature.

