





# THE LENOVO® IDEAPAD® Y500

**HIGH-PERFORMANCE NOTEBOOK** 

WITH THE OPTION TO DOUBLE GRAPHICS PERFORMANCE

#### **KEY SPECIFICATIONS**

- Up to 3<sup>rd</sup> generation Intel<sup>®</sup> Core<sup>™</sup> i7 processor
- · Genuine Windows 8
- 15.6" HD display (1366 x 768), optional full HD display (1920 x 1080), 16:9 widescreen
- Dual graphics support<sup>1</sup>; NVIDIA® SLI up to NVIDIA® GeForce® GT 650M 2GB dual graphics
- Up to 16GB DDR3 memory, up to 1TB HDD storage and 16GB  ${\sf SSD^1}$  cache
- Up to 750GB interchangeable HDD storage bay<sup>1</sup>
- · Integrated Bluetooth®1 and high-speed 802.11n Wi-Fi connectivity
- USB2.0, USB3.0 connectors and 6-in-1 card reader
- Interchangeable DVD reader/writer or Blu-ray Disc™ drive
- · Integrated Lenovo High-Sense 720p HD webcam
- HDMI output
- · Integrated digital array microphones

### SIMPLIFIED SOLUTIONS

- Always-on USB port lets you recharge a mobile device even when the notebook is powered off and unplugged from the mains
- Intelligent Touchpad optimized for the new Windows 8 interface with easy scroll, zoom and rotate functions
- · Share media on any device from anywhere through Lenovo Cloud
- · OneKey® Recovery makes data backup and recovery simple
- UltraBay interchangeable bay that can be instantly swapped out for dual graphics capability, increased storage space or an additional fan for cooling
- Enjoy your notebook content on a big screen wirelessly with Intel® Wireless Display (WiDi) Technology²
- Up to 3hrs battery life

### **RESPONSIVE FEATURES**

- Energy Management protects the long-term durability of the battery and uses advanced energy-saving technology to increase time spent between charges
- Rediscover your computer with access to a world of entertaining and useful apps like Lenovo Companion and Lenovo Support
- JBL® designed speakers supporting Dolby Home Theatre V4 audio certification for immersive sound
- $\cdot$  S/PDIF for lossless digital audio output
- · HD graphics support

#### **COMFORTABLE HANDLING**

- Metal cool-touch cover and palmrest
- Backlit Dynamic AccuType keyboard with dual layer rounded keys for more comfortable and accurate typing



<sup>1</sup> Optional feature

<sup>&</sup>lt;sup>2</sup> Wireless display (WiDi) requires dedicated WiDi transmitter box



### **SPECIFICATIONS**

PROCESSOR	OPERATING SYSTEM	CONNECTORS
3rd generation Intel® Core™ i7-3820QM 3rd generation Intel® Core™ i7-3720QM 3rd generation Intel® Core™ i7-3632QM 3rd generation Intel® Core™ i7-3630QM 3rd generation Intel® Core™ i7-3612QM 3rd generation Intel® Core™ i7-3610QM 3rd generation Intel® Core™ i7-3610QM 3rd generation Intel® Core™ i7-3520M 3rd generation Intel® Core™ i5-3360M 3rd generation Intel® Core™ i5-3320M 3rd generation Intel® Core™ i5-3210M 3rd generation Intel® Core™ i3-3120M 3rd generation Intel® Core™ i3-3120M 3rd generation Intel® Core™ i3-3110M	Genuine Windows 8	1xUSB2.0; 2xUSB3.0, 6-in-1, (SD/SD-pro/MMC/MS/MS-pro/XD), 1/8" Stereo Headphone Output Jack/SPIDIF,1/8" Input Jack Microphone, HDMI
MEMORY	HARD DISK DRIVE	OPTICAL DRIVE
Up to 16GB DDR3 – 1600MHz (Support Dual Channel) [2 DIMM slots (1x2GB/2x2GB/1x4GB+ 1x2GB/2x4GB/2x8GB)]	2.5" SATA 150 HDD storage – [500GB/750GB/1TB (5400rpm/7200rpm)]	Interchangeable DVD reader/writer or Blu-ray Disc™ drive
SOUND	DIMENSION	GRAPHICS
Dolby® Home Theatre V4 audio enhancement and JBL® designed speakers	387 x 259 x 15.5-36.0mm 15.23 x 10.19 x 0.61-1.41 inches	NVIDIA® GeForce® GT 650M dedicated graphics with NVIDIA® Optimus™ technology
CAMERA	WEIGHT (NET)	INTEGRATED COMMUNICATIONS
Integrated Lenovo High-Sense 720p HD webcam	2.7kg/5.95 lbs (with 6 cell)	1G LAN
BATTERY		

# **SOFTWARE**

Up to 3 hrs

SECURITY AND SUPPORT	PRODUCTIVITY
McAfee Lenovo® Support Onekey® Recovery 8.0 Energy Management 8.0	MS Office 2010 Lenovo Cloud Storage by SugarSync Lenovo Companion Intelligent Touchpad Evernote AccuWeather
MULTIMEDIA	INTERNET SOLUTIONS
PowerDVD metro YouCam Skype™ RaRa -Streaming Amazon Kindle	IE10 eBay

### **RECOMMENDED SERVICES**



2YEAR CARRY IN + ACCIDENTAL

DAMAGE

PART NUMBER: 60Y2763



### **LENOVO SERVICES**

Lenovo offers a portfolio of award-winning services to support and protect your IdeaPad Y500 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.



## WWW.LENOVO.COM/EUROPE

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NOTES: 1. Optional feature. 2. Wireless display (WiDi) requires dedicated WiDi transmitter box.

