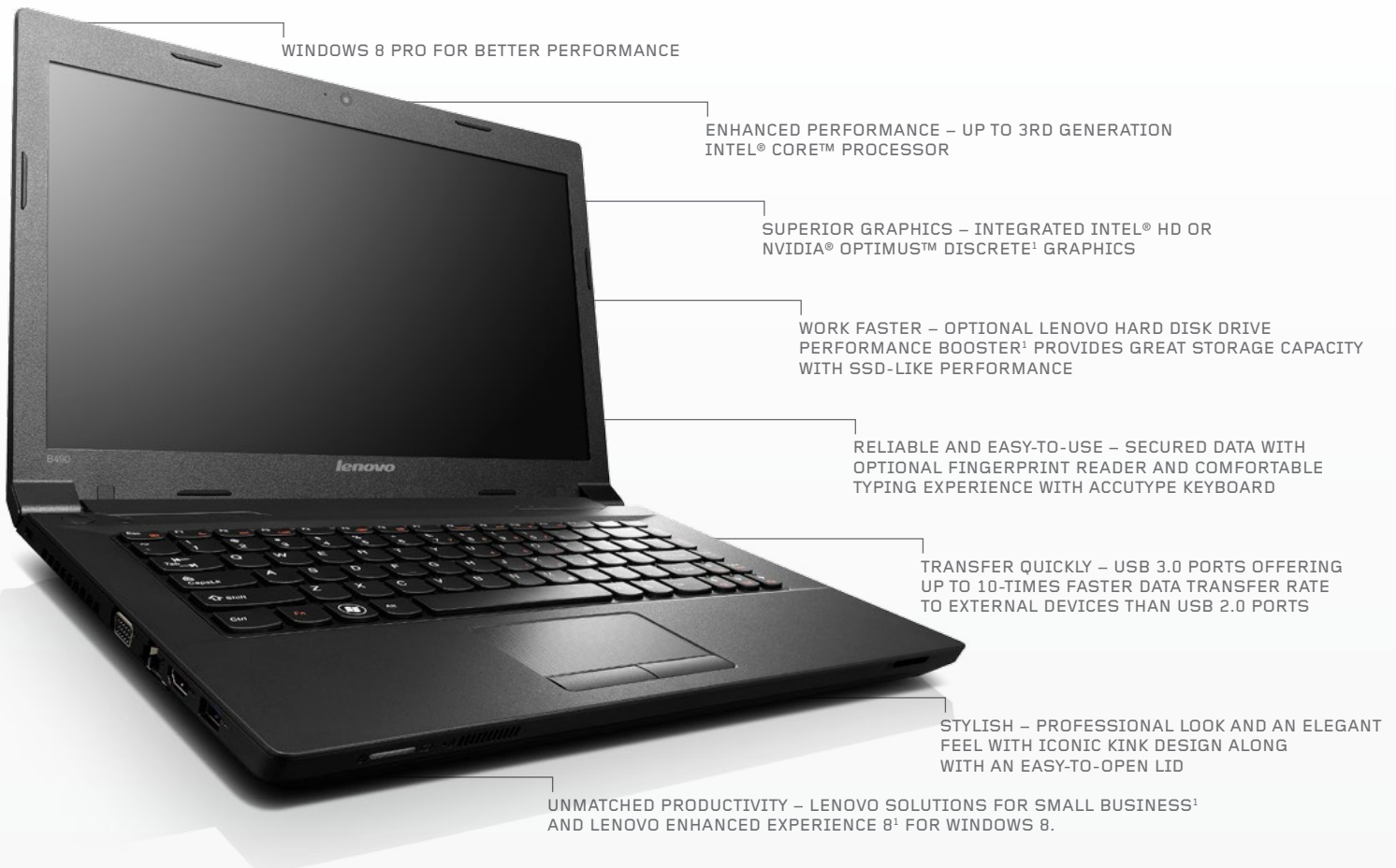


THE LENOVO® B490/B590 LAPTOP AMAZING BUSINESS PERFORMANCE AT A GREAT VALUE



WINDOWS 8 PRO FOR BETTER PERFORMANCE

ENHANCED PERFORMANCE – UP TO 3RD GENERATION INTEL® CORE™ PROCESSOR

SUPERIOR GRAPHICS – INTEGRATED INTEL® HD OR NVIDIA® OPTIMUS™ DISCRETE¹ GRAPHICS

WORK FASTER – OPTIONAL LENOVO HARD DISK DRIVE PERFORMANCE BOOSTER¹ PROVIDES GREAT STORAGE CAPACITY WITH SSD-LIKE PERFORMANCE

RELIABLE AND EASY-TO-USE – SECURED DATA WITH OPTIONAL FINGERPRINT READER AND COMFORTABLE TYPING EXPERIENCE WITH ACCUTYPE KEYBOARD

TRANSFER QUICKLY – USB 3.0 PORTS OFFERING UP TO 10-TIMES FASTER DATA TRANSFER RATE TO EXTERNAL DEVICES THAN USB 2.0 PORTS

STYLISH – PROFESSIONAL LOOK AND AN ELEGANT FEEL WITH ICONIC KINK DESIGN ALONG WITH AN EASY-TO-OPEN LID

UNMATCHED PRODUCTIVITY – LENOVO SOLUTIONS FOR SMALL BUSINESS¹ AND LENOVO ENHANCED EXPERIENCE 8¹ FOR WINDOWS 8.

Introducing the Lenovo B490/B590, a laptop equipped with amazing business features. With some of the best and latest technologies, the laptop improves your efficiency.

The best-in-class processors, enhanced performance, extended battery life and faster boot-up time bring to you the advantage of improving productivity and lowering costs. Simple and stylish design, faster integrated graphics card and ergonomic keyboard design provide you more comfort to work and play. Advanced IT management and security solutions offer reliability.

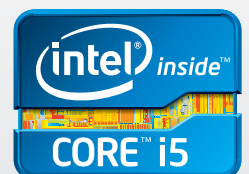
The elegantly designed notebook gives an amazing quality video conferencing with the 720p HD camera¹. With incredible performance, advanced security and classy design, the Lenovo B490/B590 is the best-suited laptop for home and office use.



LENOVO ENHANCED EXPERIENCE 8 FOR WINDOWS 8. FASTER AND OPTIMIZED FOR BUSINESS.

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/win7ee

*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.



HIGH-END PERFORMANCE

The Lenovo® B490/B590 allows you to improve business efficiency focusing on performance with:

- Up to 3rd generation Intel® Core™ processors with superior processing power
- NVIDIA® Optimus™ technology¹ enhances graphics performance preserving battery life
- Optional Lenovo Hard Disk Drive Performance Booster¹ provides faster SSD-like performance for faster Windows® boot up
- Transfer data up to 10 times faster than USB 2.0 with USB 3.0 ports

ENHANCED SYSTEM SECURITY AND RELIABILITY

The Lenovo B490/B590 offers reliable security features with:

- Optional fingerprint reader to secure data against unauthorized access to the laptop with personalized logon
- Lenovo Solutions for Small Business¹ provides unique security and productivity features
- Lenovo Cloud Storage by SugarSync² offers automatic data backup and data sync with multiple devices

¹ Available only on selected model

² Varies by country

³ Optional, two years extra duration only for China

⁴ Available on HM77-based models only

⁵ Available on both HM77- and HM70-based models

⁶ Optional (supported by wireless + Bluetooth® combo card)

FAST AND EASY TO USE

The Lenovo B490/B590 has a unique and easy-to-use design with:

- Professional and elegant Kink design
- A distinctive style with an easy-to-open lid
- Clean, user-friendly AccuType keyboard for a more comfortable and faster typing experience



SERVICE OFFERINGS

Lenovo offers a comprehensive portfolio of award-winning services to support and protect your investment. Succeed with substance and let Lenovo's Service support you all the way.

• Warranty Extensions (1-to-3 Years Total Duration)³

- » 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.

WHY LENOVO WARRANTY SERVICES

Lenovo
Services™

• Best Service and Support times

- » Lower hold times and abandon rates (up to 50% better than competition)
- » Higher first time fix (30% better than competition)

• We use Lenovo Parts

- » Results in lower re-repair rates and higher customer satisfaction

• World Class Brand and Infrastructure

- » Global network of regional support centers offers consistent, local-language support
- » Consistent international support and delivery
- » Recognized as consistently best in class by TBR, Laptop Magazine, PC Magazine and IDC Dataquest.

SOFTWARE OFFERINGS

SUPPORTED OPERATING SYSTEMS

- Windows® 7 Home Basic 32 bit
- Windows® 7 Home Basic 64 bit
- Windows® 7 Home Premium 32 bit
- Windows® 7 Home Premium 64 bit
- Windows® 7 Professional 32 bit
- Windows® 7 Professional 64 bit
- Windows® 8 64 bit
- Windows® 8 Professional 64 bit
- Ubuntu Linux® (China only)

PRE-LOADED APPLICATIONS

- Lenovo® Solution Center (LSC)
- Lenovo Solution for Small Business (LSSB) – optional
- Enhanced Experience 3 – optional
- Lenovo Cloud Storage By SugarSync – for selected countries
- Lenovo Data Recovery

SUPPORTED LSSB AND LSC

- Quick and simple dashboard to view total system health
- Hardware diagnostic tool
- Access to frequently used system management tools for:
 - » Backup and Restore
 - » Antivirus and firewall settings
 - » System and software updates
 - » Internet connections
 - » Service and support



OPTIONS AND ACCESSORIES



Cases

- Lenovo cases provide style, protection and quality, value priced!



Power

- A second AC Adapter makes moving from place to place more convenient
- A second battery extends your productivity and fun



Expansion and Productivity

- Maximize your convenience and expandability with the USB 2.0 Port Replicator with DVI
- UltraSlim Plus Wireless Keyboard and Mouse
- Lenovo USB Laser Mouse
- ThinkPad In-Ear Headphones



SPECIFICATIONS

PROCESSOR	OPERATING SYSTEMS	DISPLAY
HM77 based models – Intel® Core™ i3 HM77 based models – Intel® Core™ i5 HM70 based models – Intel® Pentium® HM70 based models – Intel® Celeron®	Windows® 7 Home Basic 32 bit Windows® 7 Home Basic 64 bit Windows® 7 Home Premium 32 bit Windows® 7 Home Premium 64 bit Windows® 7 Professional 32 bit Windows® 7 Professional 64 bit Windows 8 64 bit Windows 8 Pro 64 bit Ubuntu® Linux® (China only)	B490 14.0" 1366x768 pixels high-glossy B590 15.6" 1366x768 anti-glare or pixels high-glossy
GRAPHICS	MEMORY	I/O (INPUT/OUTPUT) PORTS
B490 Intel® HD Integrated and Switchable NVIDIA® GPU's GeForce® GT635M 1GB ⁴ GeForce® 610M 1GB ⁵ B590 Intel® HD Integrated or Switchable NVIDIA® GPU GeForce® 610M 1GB	B590 HM77-based models – 8GB Max DDR3 1600 MHz (2 DIMM slot) B490 HM77-based models – 8GB Max DDR3 1600 MHz (2 DIMM slot) B490 HM70-based models – 4GB Max DDR3 1600 MHz (1 DIMM slot)	HM77-based models – (1) VGA, (1) HDMI, (2) USB 3.0, (2) USB 2.0, (1) RJ45 and (1) 4-in-1 card reader slot HM70-based models – (1) VGA, (1) HDMI, (1) USB 3.0, (2) USB 2.0, (1) RJ45 and (1) 4-in-1 card reader slot
STORAGE	COMMUNICATION	OPTICAL DISK DRIVE
HDD 320GB/500GB/750GB/1000GB (5400 RPM) 320GB/500GB (7200 RPM) optional Lenovo Hard Disk Drive Performance Booster – for selected HM77-based models	Gigabit Ethernet 802.11n Wireless Bluetooth® ⁶	12.7mm tray-loading Rambo Drive or no optical drive
WEBCAM	AUDIO	BATTERY LIFE
0.3MP or 720P HD webcam or no webcam	Stereo speakers 1/8" Stereo Headphone output and Microphone input combo jack	HM77-based models – up to 6.5 hours HM70-based models – up to 6 hours
WEIGHT	KEYBOARD	MECHANICAL COLORS
B490 2.2Kg (4.9lbs)	B590 2.5Kg (5.5lbs)	AccuType Keyboard
DIMENSIONS		
B490 340mm x 234.6mm x 33.1mm (13.4" x 9.2" x 1.3")	B590 378mm x 252mm x 33.4mm (14.9" x 9.9" x 1.3")	Black

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