

SAMSUNG recommends Windows® 7.



## Durable performance business notebook

Samsung Notebook SERIES **6** | 600B4B

Designed to go. Powered to perform.

[www.samsungcomputer.com](http://www.samsungcomputer.com)



SAMSUNG recommends Windows® 7.



When your business depends on it there's no point in taking chances. The Samsung Series 6 notebook is the ultimate business notebooks for superior usability, craftsmanship and performance. Its rugged Duracase ProMG chassis, with a magnesium back, can withstand up to 1,000kg force on the display enclosure. As well as sporting the next generation Intel® Core™ i5 processor and Windows® 7 Professional, Samsung's intelligent battery charging technology means the battery retains 80% of its capacity for 3 times longer than a typical battery (up to 1000 recharges). Its anti-reflective screen is up to 40% brighter than normal displays, so you can use it for longer – even in sunlight – without your eyes getting tired. Intel vPro technology also makes it much easier to manage, as you can remotely monitor, diagnose and repair even an unresponsive notebook. And it's packed with advanced security tools, like fingerprint recognition, data encryption and powerful anti-theft software<sup>\*4</sup>. So with the Samsung Series 6 notebook you can simply do more, in more places, with much less hassle.

## Why Samsung PC?



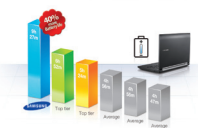
### A TRUSTED BRAND

Through a dedication to quality, performance, technology, design and service, Samsung has risen to become one of the fastest growing PC vendors in the world. This has helped Samsung become the largest electronics company in the world.



### BETTER PERFORMANCE & BETTER TECHNOLOGY

Samsung PC products are continually celebrated by the world's media for outstanding performance – including "Product of the Year 2009" awards from Wired (US), Mikro PC (Finland), and PC World (China & Poland).



### UNRIVALLED PRODUCT QUALITY

We manufacture the vast majority of our laptop components, so we can be certain they are world class. Our vigorous quality assurance program and ISO standard manufacturing process, also ensure that only the best products make it through to the customer.



### DESIGNED TO TURN HEADS

Through worldwide design centers and partnerships with product designers, we have created laptops with style that have won prestigious design awards such as the iF and IDEA Design awards and the Good Design 2009 "Gold Award".



### WORRY-FREE SERVICE

We're committed to providing the best, most timely customer service in the industry and proud to be recognized as the leader in customer service satisfaction (ranked #1 for customer satisfaction in the notebook PC category by C'T Magazine Germany in May2010).

Works the way you want.



Windows® 7



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### Exceptional reliability

With its outstandingly rugged design, advanced power efficiency and sophisticated security the Series 6 notebook has everything you need to protect your valuable business information from the risks of everyday life.



#### Engineered to last

Protect productivity and reduce costs with a robust Duracase ProMG chassis, which incorporates a magnesium back. It's proven to **withstand up to 1,000kg<sup>\*2</sup>** force on the display enclosure and **accidental drops of 76cm<sup>\*3</sup>**. The anti-shock HDD with free fall sensor can also survive drops over 76cm. A **Spill-resistant keyboard protects against fluid damage**, while solid metal alloy hinges last much longer.



#### PowerPlus battery

Samsung's intelligent battery charging technology enables the battery to keep 80% of its original capacity for up to 1,000 recharges – that's **up to 3x longer than a typical battery**, which is **normally just over 300 cycles**. So it's more economical and environmentally friendly as fewer batteries need to be replaced over the lifecycle.



#### Virtually better management

Increase productivity and reduce costs with the enhanced security and management capabilities of **Intel vPro technology<sup>\*1</sup>**. It allows you to remotely monitor, diagnose and repair the notebook even if it's shut down or unresponsive. It also accelerates data encryption and significantly reduces unwanted access to sensitive information on missing notebooks.



#### Always protected

Enjoy complete peace of mind with built-in security. A secure biometric Fingerprint Reader protects your data without passwords and a **Trusted Platform Module (TPM)** that encrypts files and folders. Even if the notebook is lost or **stolen powerful anti-theft software<sup>\*4</sup>** lets you remotely track, control and lock the device.

### Peace of mind

The Series 6 notebook is the ideal choice if you like to play things safe, as it is designed to meet the highest quality standards – ensuring you get the maximum long-term return on your investment.



#### Quality you can trust

Samsung manufactures up to 75% of our notebook components, using stringent quality control to ensure maximum performance and reliability. We've been voted **"What Laptop"** Best Laptop Manufacturer of the year, No.1 in **"PC Pro"** UK Customer Satisfaction (2007-2010), No.1 for Service & Support in Germany (2008-2010) and No.1 for Service in China.

### Uncompromising performance

The Series 6 notebook's high performance technology, anti-reflective screen and rapid start-up make it the ideal choice for any workforce that needs to get things done fast – anytime and anywhere.



#### SuperBright LED Display

The **anti-reflective LED display** has no mirror effect and produces the sharpest images with **300nit brightness<sup>\*5</sup>**, which is up to 40% brighter than normal laptops. Get outstanding picture quality and text readability, even when you're outdoors. And that means you can work longer without straining your eyes.



#### Powered to perform

Get things done fast with blistering processing power and graphics performance – using state-of-the-art **Intel® Core™ i5 processor technology** and **powerful Intel HD Graphics**. Experience faster office tasks and web browsing, even for the most demanding applications, and enjoy a more productive and a happier workforce.



#### Fast Start

Instant on - get started within a few seconds of opening the display or pressing the power button. An innovative hybrid sleep mode combines the **fast start-up** of sleep with the stability of hibernation, so you don't have to wait **30-60 seconds** for the notebook to boot-up.

### Enhanced usability

The Series 6 notebook is designed to increase productivity and simplify life on the move with its effortless usability and advanced connectivity and communication capabilities.



#### Ergonomic assurance

Enjoy easier typing and fewer errors using a responsive keyboard, **ergonomically designed with optimized key sizes** and spacing so it feels as comfortable as using a desktop keyboard. It also features a **larger touchpad**, that's bigger than other notebooks, and an integrated **TrackPoint** so you can work even faster and smarter.



#### Quick and simple expansion

Save time and connect a range of other devices, such as a **larger monitor, regular keyboard and mouse, printer and extra ports**, with one simple click using the integrated docking station connector. There's no mess of cables, so when you need to move just grab the notebook – and go!

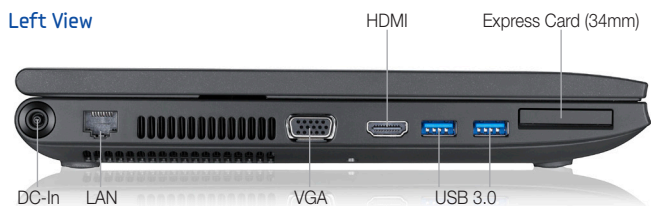


#### Connecting your business

You can also rapidly backup and share information using a **high-speed USB 3.0<sup>\*1</sup> connection that's 10x faster than USB 2.0**. Or quickly access data from other devices with the integrated **Express Card 34mm slot**.

## Input / Output Ports

Left View



Front View



Right View



Rear View



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## Specifications

Model	Model Name	600B4B
	Part Number	NP600B4B-A01UK
	EAN Barcode	8806071595771
Operating System*		Genuine Windows® 7 Professional (64bit)
Processor*		Intel® Core™ i5 Processor 2520M
Main Chipset*		Intel QM67
Memory	System Memory*	3 GB DDR3
	Memory Slot	2 x SODIMM
Display*		14.0" SuperBright® 300 nit Anti-reflective HD+ (1,600 x 900) LED
Graphics*		Intel® HD Graphics 3000,
Storage	Hard Disk*	320 GB (5,400 rpm S-ATA II)
	Optical Disk*	DVD Super Multi Dual Layer (S-ATA)
Multimedia	Sound	HD (High Definition) Audio
	Speaker	3 W Stereo Speaker (1.5 W x 2)
	Integrated Camera	1.3 Megapixel HD Web Camera
Communication	Wired Ethernet LAN	Gigabit LAN
	Wireless*	802.11 abg/n, Bluetooth 2.1 +EDR*
	Mobile Broadband*	N/A
Others	I/O Ports	VGA, HDMI, Headphone-out, Mic-in, Internal Mic, Express Card (34mm), 2 x USB 3.0 (1 x Sleep-and-Charge USB), 2 x USB 2.0 (1 x Combined USB eSATA), 7-in-1 Multi Card Reader (MS, MS Pro, SD, SDHC, MMC, MMC plus, xD), RJ45 (LAN), DC-In (Power Port), Dock Port*
	Security	TPM, FingerPrint Reader, Free Fall Sensor, BIOS Boot Up Password, Hard Disk Password, Kensington Lock Slot, Samsung Recovery Solution
	AC Adapter*	90 Watt
	Battery*	6 Cell 66Wh
	Dimensions (W x D x H)	334.8 x 236 x 30.1 ~ 34.9mm (13.1" x 9.2" x 1.18" ~ 1.37")
	Weight	2.4 Kg (5.29 lbs)
	Warranty	1 year Collect and Return Warranty
	Installation Media	Operating system installation DVD
	Software	Easy Battery Manager, Easy Display Manger, Easy File Share, Easy Network Manager, Samsung Support Center, Samsung Update Plus, Adobe Acrobat Reader, Norton Internet Security (60-day Trial)

\* Based on factory specifications. Product design specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted. Battery life based on BatteryMark test scores that will vary based on configuration. Warranty service availability and response times may vary from country to country and may also be subject to registration requirements in the country of purchase. OS reveals lower HDD capacity than the specification as the difference of the calculation way and recovery partition.

## Accessories

To keep you going longer, the Samsung notebooks also come with a choice of practical extras that will enhance the way you work and make your life more convenient.

Adapter			Battery		Dock	Data Cable	ODD	HDD		
Power Adapter	Combo Adapter	Auto + Air Adapter Package								
										
AA-PA1N90W	AA-PA3NC90	AA-PC0N90W	AA-PLAN6AB	AA-PLAN9AB	AA-RD4NDOC	AA-EX1TSYN	AA-ES3P95B	AA-HE0P320 AA-HE0P500	AA-HE1P320 AA-HE1P500	AA-HE2P32L AA-HE2P50L



International Warranty: 1 year warranty for the following areas : US, Canada, China, Hong Kong, Europe, New Zealand and Australia.  
www.samsungcomputer.com : For more information on Samsung computers, please visit our website.

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