

Windows®. Life without Walls™. SAMSUNG recommends Windows 7.



Big on power,
big on performance
Samsung Notebook RF510

www.samsungcomputer.com

Designed to go.
Powered to perform.



Windows®. Life without Walls™. SAMSUNG recommends Windows 7.



Seeing is believing – especially with the Samsung RF510 notebook. Hidden beneath its stylishly minimalist design is the very best in digital technology to provide an extremely powerful mobile multimedia centre. The latest Intel® Core™ i5 Processor* automatically allocates processing power where it's needed most while Genuine Windows® 7 Home Premium* enables effortless multi-tasking. You can also experience the ultimate in state-of-the-art 3D gaming and high definition (HD) multimedia thanks to the immersive audio of its unique Enhanced Acoustic Chamber system and blistering performance of a 3D graphics card* with extensive built-in memory.

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).



Windows®. Life without Walls™. SAMSUNG recommends Windows 7.

Uncompromising performance

Combining powerful computing with incredible graphics and long battery life makes the RF510 the perfect road companion giving you anywhere, anytime mobile computing.



Smarter and faster performance

Features the state-of-the-art Intel® Core™ i5 Processor*, which accelerates performance by dynamically allocating processing power where it's needed most using intelligent Turbo Boost technology.



Outstanding multimedia performance

A powerful NVIDIA GeForce GT 330M graphics* with 1GB of dedicated graphics memory provides advanced 3D image processing for an exceptional video and gaming experience.

Enhanced usability

The RF510 includes a range of advanced tools and features to help you stay in touch and get things done fast.



USB Sleep-and-Charge

A Sleep-and-Charge USB port can charge portable devices, such as smartphones or MP3 players, even when it's sleeping or turned off.



Fast start

Don't waste time waiting to power up. "Fast Start" lets you get started within three seconds of opening the display or pressing the power button. In this advanced sleep mode, data is also saved on HDD as well as memory, so your content is ready, just as you left it, even if power is suddenly lost or you change the battery.



Easy file share

Quickly and securely copy files, images, music or share information wirelessly with any other notebook, netbook or wireless-enabled Samsung PC via an ad-Hoc Wi-Fi connection. If you buy a new PC it also makes it very easy to transfer all of your files.



Rapid data transfer

USB 3.0 ports lets you share pictures, movies and data with virtually any modern device at speeds that are much faster than USB 2.0.



Extensive wireless connectivity

Advanced communications technologies, including 802.11b/g/n wireless and Bluetooth 3.0 High Speed, provide high speed access to the Internet and your data anytime and anywhere.

Outstanding multimedia

The RF510 is designed to enhance your life on the move with its brilliant graphics, ultra-sharp LED screen and comprehensive multimedia capability.



15.6" HD/HD+ LED backlit display

The LED backlit display produces the sharpest images and boldest colors. Its 16:9 aspect ratio also ensures the most accurate, full screen representation of HD movies and games, without annoying black bands.



Enhanced acoustic chamber system

SRS Premium Sound™ delivers more natural and realistic 3D sound for music, movies and games with its bigger acoustic chambers. The RF510 provides enhanced bass, crystal clear dialog and better definition control for maximum clarity at high frequency.



Easy multimedia content sharing

Easy Content Share software, based on AllShare™ technology, makes it easy to play multimedia content, including video, photos and music, in multiple Samsung devices.

Peace of mind

The RF510 is the ideal choice if you like to play things safe, as it is designed to protect you and your data from the risks of everyday life.



Simple data back up

Samsung Recovery Solution automatically and regularly backs up your data to the hard drive (or users can also back up to an external hard drive), so it can easily be restored, giving you the peace of mind that you're always protected.



International warranty service

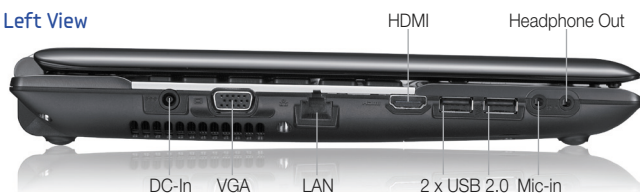
Samsung's award-winning warranty service*** provides a fast track collection repair and return service in order to minimize disruption and get you going again as quickly as possible.

* Factory option.

*** 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.

Input / Output Ports

Left View



Right View



Front View



Rear View



Featuring Windows® 7.
Your PC, simplified.

Windows®. Life without Walls™. SAMSUNG recommends Windows 7.











Specifications

Model	Model Name	RF510
	Part Number	NP-RF510-S06UK
	EAN Barcode	8806071306384
Base	Operating System	Genuine Windows® 7 Home Premium (64 Bit)
	Processor	Intel® Core™ i5 Processor 480M (2.66 GHz, 3 MB)
	Main Chipset	Intel HM55
Memory	System Memory	6GB (DDR3 / 4GB + 2GB)
	Memory Slot	2 x SODIMM
Display	LCD	15.6" LED HD (1366 x 768) 16:9 Gloss
Graphics	Graphics Processor	nVIDIA GeForce GT 330M (Ext. Graphic)
	Graphic Memory	1GB gDDR3 (Ext. Graphic)
Multimedia	Sound	HD (High Definition) Audio
	Sound Effect	SRS Premium Sound Effect
	Speaker	3 W Stereo Speaker (1.5 W x 2)
	Integrated Camera	Web Camera
Storage	HDD	640 GB (5400 rpm S-ATA)
	ODD	Bluray read and DVD Super Multi Dual Layer (S-ATA)
Communication	Modem	No
	Wired Ethernet LAN	Gigabit LAN
	Wireless LAN	802.11bg/n
	Bluetooth	Bluetooth V3.0 High Speed
Others	I/O Ports	VGA, HDMI, Headphone-out, Mic-in, Internal Mic, 2 x USB 2.0, 2 x USB 3.0 (Chargable USB included) Multi Card Slot (4-in-1 (SD, SDHC, SDXC, MMC)), RJ45 (LAN), DC-In (Power Port)
	Security	Norton Internet Security (60day free), BIOS Boot Up Password, Kensington Lock Port, Samsung Recovery Solution
	AC Adapter	90 Watt*
	Battery	6 Cell (4400mAh)
	Dimension (WxDxH)	379.6 x 255.5 x 31.4 ~ 37 mm (14.9" x 10.0" x 1.23" ~ 1.45")
	Weight	2.6 Kg (5.73 lbs)
	Warranty	International Warranty*
S/W	[Safety] Samsung Recovery Solution, Samsung Support Center, Norton Internet Security (Free 60-day Trial), HDD Password [Utility] Samsung Fast Start, Easy Speedup Manager, Easy Network Manager, Battery Life Extender, Easy Display Manager, Samsung Update Plus, Sleep-and-Charge USB, Easy File Share, Easy Content Share, Microsoft Office 2010 Starter [Multimedia] CyberLink YouCam, Game Console	

* 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	Data Cable	ODD	HDD		
Power Adapter	Combo Adapter	Auto Adapter	Auto + Air Adapter Package						
									
AA-PA1N90W	AA-PA3NC90	AA-PC0NCOM	AA-PC0N90W	AA-PB9NC6W	AA-EX1TSYN	AA-ES0PN21	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.

Design and specifications are subject to change without notice.

Trademarks of other companies mentioned in these publications are hereby recognized and acknowledged.

Celeron, Celeron Inside, Centrino, Centrino Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel Viiv, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, Viiv Inside, vPro Inside, Xeon, and Xeon Inside are trademarks of Intel Corporation in the U.S. and other countries.

* 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.