

SAMSUNG recommends Windows Vista® Business for Business Computing  
SAMSUNG recommends Windows Vista® Home Premium for Personal Computing



# imagine no compromise

## Samsung Notebook PC R510



### Breakthrough Performance



Featuring an Intel® Pentium™ Dual Core processor, this literally puts the power of two processors into one. Open up your favourite applications knowing that their will be no compromise on performance.

\* Intel® Core™2 Duo is based on factory specifications.

### Sharper Display



The R510's SuperBright® 15.4" wide display provides up to 30% more viewing area than traditional screens, and delivers photo-like image quality, greater viewing angles and even better text legibility.

Conventional LCD      Super Bright Gloss LCD

### Aura Design



Imagine style. Imagine power. Imagine an aura of excellence and sophistication. That's what defines Samsung's 2nd generation "Aura" notebooks – our most stylish notebooks to date. Built to the highest specification and finish, the Aura range make a truly positive lifestyle statement.

### The Samsung R510 redefines value.

Even the most budget conscientious user cannot fail to be impressed by its perfect balance of functionality, style and value. Featuring state-of-the-art Intel® processor technology combined with advanced connectivity and an ultra clear 15.4" widescreen display, the R510 sets a new standard in optimized performance. With Offerings in three breath-taking finishes inside their sheer black case, the R510 is the perfect choice for anyone who appreciates premium class with exceptional economy.



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# R510 Specifications

Range		R510
Model Name		R510 (Silver Palm Rest)
Part Number		NP-R510-FAA9UK
EAN Barcode		8808993092833
Operating System		Genuine Windows® Vista Home Premium
Processor		Intel® Pentium™ Dual Core Processor T3200 (2.0GHz) 667MHz FSB with 1MB Cache
Main Chipset		Intel® GM45 + ICH9M
Memory	System Memory	2GB (1 x 2GB) DDR2 667MHz
	Memory Slot	2 x Slot SODIMM
Display	LCD	15.4" WXGA (1280 x 800) SuperBright© Gloss LCD TFT
Graphics	Graphics Processor	Intel® GMA X4500
	Graphics Memory	128MB DVMT (Max 384 MB)
Multimedia	Sound	HD (High Definition) Audio
	Multimedia Player	EDS (Enhanced Digital Sound) Effect
	Speakers	4 Watts Stereo Speakers (2 W x 2)
	Integrated Camera	1.3 Mega Pixel Digital Motion Camera
Storage	Hard Drive	160GB SATA 5400RPM
	Optical	DVD Super Multi Dual Layer 5x DVD-RAM, 8x DVD±R 2.4x DVD+R DL, 4x DVD±RW, 24x CD-R, 16x CD-RW, 8x DVD, 24x CD
Communication	Modem (RJ11)	56k V.92 Modem
	Wired LAN (RJ45)	10/100/1000
	Wireless LAN	Atheros® Wifi 802.11b.g
	WWAN	---
	Bluetooth	---
I/O Port	VGA	✓
	HDMI	✓
	Headphone-out	✓
	Mic-in	✓
	Internal Mic	✓
	PC Card Bus Slot	54mm Express Card Slot
	USB	3 x USB 2.0
	Multi Card Slot	3 in 1 Card Reader (SD, SDHC, MMC)
	X-Dock Port	---
	SIO	---
	DC-in (Power Port)	✓
	Input	Keyboard Type
Touch Pad / Screen		Touch Pad (Scroll Scope, Flat Type)
Security	TPM	---
	IAMT	---
	Fingerprint Reader	---
	Recovery	Samsung Recovery Solution III
	Virus	McAfee Virus Scan
	Security	BIOS Boot Up Password / HDD Password
Power	Lock	Kensington Lock Port
	AC Adapter	90 Watt
Physical	Battery	6 Cell Lithium ion
	Dimension (W x D x H mm)	358 x 265.2 x 31.8 ~ 36.35mm
	Weight, inc battery (kg)	2.68kg
Warranty		1 Year FastGuard™ International Warranty (Collect & Return)
Software	Standard DVD	Operating System Recovery DVD System S/W Media (Including Cyberlink DVD Suite)
	Installed S/W	Samsung Magic Doctor / Samsung Update Plus / Easy Display Manger Easy Battery Manager / Easy Network Manager / Easy SpeedUp Manager Adobe Acrobat Reader / Genuine Microsoft Office Professional 2007 (free 60-day trial)

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