

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® Core™ 2 Duo 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-FAABUK
EAN Barcode		8808993092857
Operating System		Genuine Windows® Vista Home Premium
Processor		Intel® Core™2 Duo processor T5800 (2.0GHz) 800MHz FSB with 2MB Cache
Main Chipset		Intel® GM45 + ICH9M
Memory	System Memory	3GB (1 x 1GB) + 1 x 2GB) DDR2 800MHz
	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	320GB 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
	Battery	90 Watt 6 Cell Lithium ion
Physical	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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