

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



Conventional LCD Super Bright Gloss LCD

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.

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.

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.



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R510 Specifications

Range		R510	
Model Name		R510 (Silver Palm Rest)	
Part Number		NP-R510-FAA3UK	
EAN Barcode		8808987878153	
Operating System		Genuine Windows® Vista Home Premium	
Processor		Intel® Core™2 Duo processor T5750 (2.0GHz) 667MHz FSB with 2MB Cache	
Main Chipset		Intel® GM45 + ICH9M	
Memory	System Memory	2GB (2 x 1GB) 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	89 Key with Silver Nano technology (Anti-Bacterial Keyboard)
		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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