pure definition
Samsung Notebook PC R522

World Class Performance

The R522 features state of the art Intel® Core™ 2 Duo processor, which delivers unrivalled system performance, enhanced energy efficiency and advanced connectivity to keep you working longer.

* Also Available in Intel® Pentium™ Dual Core Processor.

Sharper LED Display

This 16:9 wide aspect ratio display provides a greater viewing experience and a true representation. An energy efficient LED backlight is integrated into this 15.6" screen.

Connectivity

Regardless whether the PC is sleeping, on or off, our Chargeable USB (x1) port allows you to charge mobile devices.

The combo port supports both eSATA and USB 2.0. With an external HDD which supports eSATA you can read, write or transfer data of up to 2.4 Gb per second.

Fast speed wireless connection!

Sleek Design

You won't be able to take your eyes off this shiny blue-rimmed touchpad which boasts an Alluring Blue Light.

This smooth rectangular-shaped isolation design gives you an attractive first impression.

Samsung R522 for the ultimate experience

Anyone who enjoys the enhanced visual quality of High Definition (HD) multimedia will appreciate the ground-breaking design of the Samsung R522 notebook. Its innovative 15.6" high resolution screen has a pure 16:9 aspect ratio, which is optimised for watching HD movies or playing games, with no black bars in widescreen, and also makes it easier to use Windows Vista gadgets.

The R522 is packed with the latest communications technology and advanced productivity features, which makes it the perfect choice if you want to get things done on the move or simply need a high performance desktop replacement. And because it's equipped with the latest optical disc drive and built-in stereo speakers, you can enjoy HD content, with perfect image and sound reproduction, wherever you choose to be.

R522 Specifications

Range	R Series
Model Name	R522 (Black)
Part Number	NP-R522-FS03UK
EAN Barcode	8808993489169

Operating System		Genuine Windows® Vista Home Premium
Processor		Intel® Core™ 2 Duo Processor T6400 (2.0GHz) 800MHz FSB with 2MB Cache
Main Chipset		Intel® GM45 + ICH9M
Memory	System Memory	4GB (3.2 GB useable) (2 x 2GB) DDR2 800MHz
	Memory Slot	2 x Slot SODIMM
Display	LCD	15.6" HD (1366 x 768) SuperBright© Gloss LED Display, 16:9
Graphics	Graphics Processor	ATI Mobility Radeon™ HD4330
	Graphics Memory	512 MB DDR3
Multimedia	Sound	HD (High Definition) Audio
	Sound Feature	Mic Noise Suppression SRS 3D Sound Effect
	Speakers	3 Watts Stereo Speakers (1.5 W x 2)
	Integrated Camera	1.3 Mega Pixel Digital Motion Camera
Storage	Hard Drive	500GB SATA 5400RPM
	Optical	DVD Super-Multi Dual Layer 5x DVD-RAM, 8x DVD±R, 6x DVD±R DL, 8x DVD+RW, 6x DVD-RW, 24x CD-R/RW, 8x DVD, 24x CD
Communication	Modem (RJ11)	---
	Wired Ethernet LAN (RJ45)	10/100/1000
	Wireless LAN	802.11b.g/N
	WWAN	---
	Bluetooth	---
I/O Port	VGA	√
	HDMI	√
	Headphone-out	√
	Mic-in	√
	Internal Mic	√
	PC Card Bus Slot	54mm Express Card Slot
	USB	4 x USB 2.0 (4 x USB 2.0, 1 x eSATA, 1 x chargeable)
	Multi Card Slot	3 in 1 Card Reader (SD, SDHC, MMC)
	Dock Port	---
	SIO	---
	DC-in (Power Port)	√
Input	Keyboard Type	89 Key with Silver Nano technology (Anti-Bacterial Keyboard)
	Touch Pad, Touch 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
	Lock	Kensington Lock Port
Power	AC Adapter	60 Watt
	Battery	6 Cell Lithium ion, 4000mAh
Physical	Dimension (W x D x H mm)	376.0 x 255.8 x 31.3 ~ 37.2 mm
	Weight, include standard battery (kg)	2.55kg
Warranty		1 Year FastGuard™ Warranty (Collect & Return)
Software	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)

SAMSUNG