

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

the Samsung R780

Looks better. Runs faster.



the Samsung R780.

Samsung's sleek and chic new Touch of Colour design delivers a cool, comfortable lifestyle experience with little touches engineered to make a big difference. The R780's finish features an appealing gradation of colours and eye-catching crystal S-pattern design while the new Intel® Core™ i3 processor provides blazing computing power. The low profile island keyboard makes for a seamless look and effortless typing experience. While the haptic-enhanced LED touch pad lights up its look and responds to your every touch. Samsung's new Touch of Colour stylishly ensures you never blend into the crowd.

Crafted for Style and Safety



Because a life on the go can often trip you up, the Samsung R780 was crafted to not let you down. In fact, its high quality craftsmanship extends as much to its exterior as to its high performance inner workings. Built to withstand bumps and knocks, the R780 comes with a robust, durable casing designed to keep its contents safe and sound as well as reduce the risk of scratches and fingerprints. And its ergonomic, stylish design makes it as coolly eye-catching as it is reliable.

Enhance your Entertainment



The R780 lets you play harder, play faster, play better. And it makes any and every movie instantly more gripping. With the latest NVIDIA GeForce 310M graphics card, advanced 3D graphics processing power, and a dedicated 512MB g DDR3 memory for superior graphic performance, you can get the most out of the latest state-of-the-art 3D computer games and action-packed High Definition movies. It's a power-packed performance package guaranteed to revolutionize your video viewing and gaming experience.

Easy-to-use Numeric Pad



With an expansive 17-key numeric keypad, hitting the right number key is easier than ever - especially if your fingertips are used to tapping away at your PC. Whether you're using Excel spreadsheets, doing calculations or playing video games, it all adds up: Samsung's numeric keyboard offers easy, enhanced usability.

Sleep-and-Charge / eSATA



Pack one less cord (or forget one less) on your next trip. The R580 lets you charge many of your mobile devices right through its USB charging port. And the R780 doesn't even have to be powered up. Go ahead, anytime, anywhere. Recharge your phone, your MP3 player and while you're at it, yourself.

R780 Specifications

Range		R Series
Model Name		R780 (Red Lid / Red Palmrest)
Part Number		NP-R780-JS08UK
EAN Barcode		8806071013404
Operating System		Genuine Windows® 7 Home Premium (64Bit)
Processor	CPU	Intel® Core™ i3 Dual Core Processor 350M (2.26GHz) with 3MB Cache
	Intel® Virtualisation Support	✓
	Intel® 64 Architecture	✓
	Intel® Turbo Boost	---
	Intel® Hyper-Threading	✓
Main Chipset		Intel HM55
Memory	System Memory	4GB (2 x 2GB) DDR3 1066MHz
	Memory Slot	2 x Slot SODIMM
Display	LCD	17.3" (1600 x 900 WXGA) Gloss SuperBright® LED Backlit LCD
Graphics	Graphics Processor	nVIDIA GeForce GT 310M
	Graphics Memory	512MB GDDR3
Multimedia	Sound	HD (High Definition) Audio
	Sound Feature	Mic Noise Suppression SRS 3D Sound Effect
	Speakers	4W Stereo Speaker (2W x 2)
	Integrated Camera	1.3 MP Web Camera
Storage	Hard Drive	500GB 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)	---
	Wired LAN (RJ45)	10/100/1000
	Wireless LAN	802.11b.g/N (2.4GHz, REALTEK RTL8192E)
	WWAN	---
	Bluetooth	Bluetooth 2.1
I/O Port	VGA	✓
	HDMI	✓
	Headphone-out	✓
	Mic-in	✓
	Internal Mic	✓
	PC Card Bus Slot	PCI Express Card (34 mm)
	USB	4 x USB 2.0 (1x Sleep-and-Charge / eSATA combo)
	Multi Card Slot	3 in 1 Card Reader (SD, SDHC, MMC)
	Dock Port	---
	SIO	---
	DC-in (Power Port)	✓
Input	Keyboard Type	Island Keyboard with Numeric Keypad
	Touch Pad / Screen	Touch Pad (Scroll Scope, Flat Type) with Gesture Control & Illuminated edge
Security	TPM	---
	IAMT	---
	Fingerprint Reader	---
	Recovery	Samsung Recovery Solution 4
	Virus	McAfee Virus Scan (Trial Version)
	Security	BIOS Boot Up Password / HDD Password
Power	AC Adapter	Kensington Lock Port 90 Watt
	Battery	6 Cell Lithium ion (4400mAh)
Physical	Dimension (W x D x H mm)	411.4 x 272.8 x 32 ~ 39.8mm
	Weight, inc battery (kg)	2.84kg
Packaging	Dimension (W x D x H mm)	485 x 110 x 406mm
	Packed Weight	4.04 kg
Warranty		1 Year FastGuard™ Warranty (Collect & Return)
Software	Installed S/W	Adobe Acrobat Reader, Easy Battery Manager, Easy Display Manger, Easy Network Manager, Easy SpeedUp Manager, Microsoft Office Home & Student 2007 (free 60-day trial), Samsung Support Centre, Samsung Update Plus, Cyberlink DVD Suite

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* Battery life based on BatteryMark test scores that will vary based on configuration.

