

Samsung recommends Windows® 7.

## Technical Specifications

Model	Model Name	Series 5
	Part Number	NP550P7C-SO2UK
	EAN Barcode	8806085046955
Operating System	Genuine Windows® 7 Home Premium (64-bit)	
Processor	Intel® Core™ i7-3610QM Processor	
Main Chipset	Intel HM76	
Memory	System Memory	6GB DDR3 System Memory at 1600MHz (4GB x 1 + 2GB x 1)
	Memory Slot	2 DIMM Slots
Display	LCD	17.3" HD+ LED Display (1600 x 900), Anti-Reflective
Graphic	Graphic Processor	NVIDIA® GT650M
	Graphic Memory	2GB GDDR3
Multimedia	Sound	HD Audio
	Sound Effect	SoundAlive™
	Speaker	3 JBL® Speakers with sub woofer
	Integrated Camera	1.3 megapixel HD Webcam
Storage	HDD	1TB S-ATA II Hard Drive (5400 RPM)
	ODD	Blu-ray Drive
Communication	Wired Ethernet LAN	10/100/1000 Gigabit Ethernet LAN
	Wireless LAN	Intel® Centrino® Advanced-N 6235, 2x2 802.11abg/n (up to 300Mbps), Wi-Di Support
	Bluetooth	BT 4.0
Others	I/O Port	VGA, HDMI, Headphone-out, Mic-in, Internal Mic, 2 x USB 3.0, 2 x USB 2.0 (Sleep-and-Charge), Multi Card Slot 4-in-1 (SD, SDHC, SDXC, MMC), RJ45 (LAN), DC-In (Power Port)
	Security	Norton Internet Security (60-day Trial)*, BIOS Boot Up Password, HDD Password, Security Slot, Samsung Recovery Solution, Security Slot
	AC Adapter	90 Watt*
	Battery	6 Cell (56Wh)
	Dimension (W x D x H)	406.7 x 268.9 x 29.2 ~ 32.2mm (16.0" x 10.6" x 1.15" ~ 1.27")
	Weight	3.05 Kg (6.7 lbs)
	Warranty	International Warranty
	S/W	[Samsung Control Center] Fast Start, Easy Display Manager, Movie Color Enhancer, Easy Battery Manager, Easy Network Manager, Easy Speedup Manager, Wi-Fi Manager, Battery Life, Extender, Sleep-and-Charge USB [Management] Easy File Share, Samsung Easy Migration, Easy Partition Manager, [Safety] Samsung Recovery Solution, Samsung Support Center, Norton Internet Security (Free 60-day Trial), HDD Password

\* Based on factory specifications. Specifications may vary depending on the model. Product design specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted. Battery life based on BatteryMark test scores that will vary based on configuration. Warranty service availability and response times may vary from country to country and may also be subject to registration requirements in the country of purchase. OS reveals lower HDD capacity than the specification as the difference of the calculation way and recovery partition.



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Samsung Notebook SERIES **550P**  
17.3"



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# Samsung Notebook

## SERIES 5 550P 17.3"

### Boosted power for better entertainment

Maximize your multimedia experience with Series 5 550P notebook's **Intel® Core™ i7 Quad Core processor\*<sup>1</sup>** and **stunning NVIDIA® graphics**. And with an **integrated Blu-ray drive\*<sup>1</sup>**, powerful **JBL® stereo speakers**, up to **2 TB of storage** and full HD (1920 x 1080) SuperBright 17.3" screen\*<sup>1</sup> you can download, edit, share and enjoy all of your favorite movies, games, music and pictures wherever you like.



**Windows® 7. Your PC, simplified.**  
The best entertainment experience on your PC.  
Windows® 7 Home Premium makes it easy to enjoy and share your favourite TV programmes, photos, videos and music.

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### Powerful multimedia



#### Built for speed

Whether creating information, enjoying multimedia entertainment or staying in touch, get things done fast with the blistering power of the latest Intel® Core™ i7 Quad Core processor\*<sup>1</sup>.



#### Visually stunning graphics

The NVIDIA® GeForce® GT630M/650M graphics card (with up to 2 GB memory)\*<sup>1</sup> delivers a great visual performance for intensive activities like gaming, but also optimizes battery life.



#### The ultimate in HD entertainment

With an integrated Blu-ray\*<sup>1</sup> optical disc drive you can watch movies in full HD, and enjoy richer colors, beautiful rendering, perfect images and the highest quality surround sound.



#### All the space you need

With a massive Hard Disk Drive (HDD) up to 2 TB you can store a huge number of files. So you never need to be without all of your favorite music, pictures and movies.

### Best in class audio-visual



#### Outstandingly rich stereo sound

Enjoy high quality, realistic surround sound through powerful JBL® stereo speakers, with a Max Bass Boost Subwoofer. They provide clearer, richer sound, deeper bass and greater tone articulation.



#### Clearer, brighter and wider screen

Every photo, video, website and document looks stunning with a brilliant full HD (1920 x 1080) SuperBright 17.3" screen\*<sup>1</sup> that's up to 50% brighter (300 nit)\*<sup>1</sup> and anti-reflective.

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### Optimum usability



#### Comfortable island keyboard

A high quality, island keyboard makes typing easier. Its ergonomic, premium-style design features isolated keys with optimized spacing for maximum comfort. It's also cleaner as dirt cannot be trapped between the keys.



#### The key to easier use

Enjoy enhanced usability with a numeric keypad and direction arrows that are all clearly separated. So they're easier and faster to access and use, meaning that you make fewer mistakes.

\*<sup>1</sup> Factory option.

