



The durable performance Business Notebook

The reliable business notebook – for superior usability, craftsmanship and performance.



The reliable business notebook – expertly engineered for superior usability, craftsmanship and performance. Encased safely within a rugged Duracase Pro chassis are a next generation Intel® Core™ processor, a SuperBright Display that's up to 40% brighter and a host of ergonomic features. Which means higher productivity, lower failure rates and less work for your IT department.

Engineered to last

Protect productivity and reduce costs with a robust Duracase Pro chassis, which incorporates a solid metal hinge and spill-resistant keyboard. They're proven to protect the notebook against drops of 76cm, up to 500kg force on the display enclosure, and minor spills on the device. And the anti-shock HDD with free fall sensor can also survive drops over 76cm.



PowerPlus Battery



Samsung's intelligent battery charging technology enables the battery to keep 80% of its original capacity for up to 1000 recharges – that's up to 3x longer than a typical battery, which is normally just over 300 cycles. Making our batteries more economical and environmentally friendly as fewer batteries need to be replaced over the lifecycle.

SuperBright* LED Display



The anti-reflective LED display has no mirror effect and produces the sharpest images with 300nit brightness, which is up to 40% brighter than normal laptops. Get outstanding picture quality and text readability, even when you're outdoors. And that means you can work longer without straining your eyes.

Powered to perform



Get things done fast with blistering processing power and graphics performance – using the latest Intel® Core™ i7 (up to Quad Core) / i5 / i3* processor technology and powerful NVIDIA graphics card* or Intel HD** graphics. Experience faster office tasks and web browsing, even for the most demanding applications, and enjoy a more productive and a happier workforce. * Factory option. ** 12" supports Intel HD only

Always protected*



Enjoy complete peace of mind with a secure biometric Fingerprint Reader that protects your data without passwords and a Trusted Platform Module (TPM) that encrypts files and folders. Even if the notebook is lost or stolen powerful anti-theft software** lets you remotely track, control and lock the device. * All security features are factory options. ** Anti-theft service fee applies

Ergonomic assurance



Enjoy easier typing and fewer errors using a responsive ComfortErgo-Plus keyboard, ergonomically designed with optimised key sizes and spacing so it feels as comfortable as using a desktop keyboard. It also features a larger touchpad, that's bigger than other notebooks, and an integrated TrackPoint so you can work even faster and smarter.

Fast start



Instant on - get started within a few seconds of opening the display or pressing the power button. An innovative hybrid sleep mode combines the fast start-up of sleep with the stability of hibernation, so you don't have to wait 30 - 60 seconds for the notebook to boot-up.



Quick and simple expansion

Save time and connect a range of other devices, such as a larger monitor, regular keyboard and mouse, printer and extra ports, with one simple click using the integrated docking station connector*. There's no mess of cables, so when you need to move just grab the notebook – and go! * Optional full docking solution.



Connecting your business

Stay connected to your business on the go with integrated 3G* mobile broadband. You can also rapidly backup and share information using a high-speed USB 3.0* connection that's 10x faster than USB 2.0. Or quickly access data from other devices with the integrated Express Card 34mm slot. * Factory option.



Quality you can trust

Samsung manufactures up to 75% of our notebook components, using stringent quality control to ensure maximum performance and reliability. We've been voted "What Laptop" Best Laptop Manufacturer of the year, No.1 in "PC Pro" UK Customer Satisfaction (2007 - 2010), No.1 for Service & Support in Germany (2008 - 10) and No.1 for Service in China.

Operating System	Operating System	Genuine Windows® 7 Professional (64b)
Processor	Processor	Intel® Core™ i3 Processor 2310M (2.10GHz, 3MB)
Main Chipset	Main Chipset	Intel HM65 Chipset
Memory	System Memory	3GB (DDR3 / 1GB x 1 + 2GB x 1)
	Memory Slot	2 x SODIMM
Display	LCD	14" LED HD (1366 x 768) 16:9
Graphic	Graphic Processor	Intel® HD Graphics
	Graphic Memory	Shared Memory (Int. Graphic)
Multimedia	Sound	HD (High Definition) Audio
	Sound Effect	EDS (Enhanced Digital Sound) Effect
	Multimedia Player	Mic Noise Suppression
	TV	3W Stereo Speaker (1.5W x 2)
Storage	Integrated Camera	1.3MP HD Web Camera
	HDD	320GB (5400rpm S-ATA)
	ODD	Super Multi Dual Layer (S-ATA)
Communication	Wired Ethernet LAN	Gigabit
	Wireless LAN	Intel 802.11abg/n (2 x 2)
	Bluetooth	BT2.1
I/O Port	VGA	Yes
	HDMI	Yes
	Headphone-out	Yes
	Mic-in	Yes
	Internal Mic	Yes
	PC CardBus Slot	Express Card (34mm) PC CardBus Slot
	USB	2 x USB 3.0 + 2 x USB 2.0
	Multi Card Slot	4-in-1 (MS, MS Pro, SD, MMC)3-in-1 (SD, SDHC, MMC)
	P-Dock Port	Yes
	RJ45 (LAN)	Yes
	DC-In (Power Port)	Yes
Input	Keyboard Type	86-Key (US, KOR, RUS, SEK)87-Key (UK, FRA, GER, SPA, ITA)
	Touch Pad, Touch Screen	Touch Pad (Scroll Scope, Flat Type, Gesture UI)
Security	TPM	TPM + FingerPrint Reader + Free Fall Sensor
	FingerPrint Reader	Yes
	Virus	McAfee Virus Scan
	Security	BIOS Boot Up PasswordHDD Password
	Lock	Kensington Lock Port

	Recovery	Samsung Recovery Solution
Power	AC Adapter	60 Watt(1)
	Standard Battery	6 Cell
Physical	Dimension (W x D x H mm)	334.8 x 236 x 30.1 ~ 34.9 (13.1" x 9.2" x 1.18" ~ 1.37")
	Weight (kg)	2.3kg
Warranty	Warranty	1 Year Collect and Return
Software	Standard DVD	OS DVD
	Installed S/W	System S/W MediaSamsung Update PlusEasy Display ManagerEasy Battery ManagerEasy Network Manager Adobe Acrobat ReaderSamsung Support Centre

Features and specifications are subject to change without prior notification.

(1) AC Adapter