



## Samsung P400 Datasheet



# Specifications NP-P400-FA01UK



## P400

Model	EAN	8808987957674
O/S	Part Number	NP- P400-FA01UK
Size	Operating System	Microsoft® Windows® Vista® Business (Includes Windows XP Recovery Media DVD)
Processor	Weight	2.6kg with 8 Cell Battery
Memory	Dimensions	340.4 x 259.6 x 27.7~38.7mm
Display	CPU	Intel® Core™ 2 Duo Processor T5750 (2.00Ghz)
Storage	Cache	2MB on Die @CPU Speed 667MHz FSB
Graphics	Core Logic	ATI Radeon RS600ME + SB600
Communication	RAM Type	PC5300 (667 MHz) DDR2 RAM
I/O Ports	RAM	2GB (Max 4GB based on 64bit O/S)
Audio	Memory Slots	(1 x 2048MB) 2 x Slot SODIMM Slots
Input Devices	Screen Size	14.1" Super Bright non Gloss Widescreen LCD TFT 16.7M Colours
Power	Resolution	1280 x 800 WXGA
Software	Hard Disk	160GB 5400RPM SATA
Other	Optical Drive	DVD Super Multi Dual Layer Writer
	Optical Format	5 x DVD-RAM / 8 x DVD±R / 4 x DVD±R DL / 8 x DVD+RW / 6 x DVD-RW 24 x CD-R / 24 x CD-RW / 8 x DVD / 24 x CD
	Media Card	6 in 1 Card Reader (MS, MS Pro, SD, MMC, xD, High speed MMC)
	Graphics Processor	ATI Radeon Express 1250M
	Graphics Memory	128 MB DVMT
	Modem	Internal 56Kbps V92
	Ethernet LAN	10/100
	Wireless LAN	Atheros (Super G) 802.11b.g
	Bluetooth	Bluetooth 2.0 + Enhanced Data Rate
	USB	3 x USB 2.0
	FireWire	---
	LAN	RJ11/ RJ45 (internal Modem, LAN)
	Serial/ Parallel/ PS2	---
	TV Out	---
	PC Card Slots	PCI Express Card Slot 54mm
	Docking	---
	Sound Controller	Mono Speaker (1 x Speaker x 2 Watt)
	Audio Input/Output	1 Microphone in / 1 Headphone out
	Digital Audio Output	---
	Keyboard	Travel Length 2.6mm / Key Pitch 19.5mm (89 keys UK) with Silver Nano Technology – Anti Bacterial
	Pointing Device/ Easy Button	Synaptics Touchpad with scroll function
	Security Device	Boot up Password, Kensington Lock, Samsung Recovery II
	AC Adaptor	19VDC 90w Output
	Standard Battery type	8 Cell Smart Li-ion
	Standard Battery Life	Up to 3 hours with Power Management *Dependant on Specifications
	Battery Recharge	2.5 hours with Windows on or off for 8 Cell
	Battery weight	438g
	Battery Capacity	14.8V / 5200mAh
	Power Management Features	Standby / Hibernation
	Anti Virus	MacAfee Anti Virus
	DVD Playback	Cyberlink Power DVD
	Disc Writing	Cyberlink DVD Solution
	Samsung Software	Update plus, Magic Doctor, SpeedUp Manager, Display Manager, Battery Manager, Network Manager
	Warranty	1 Year FastGuard™ Collect and Return