

Samsung P210 Intel® Core™ 2 Duo P8400 Laptop 30,7 cm (12.1") 3 GB DDR2-SDRAM 250 GB Intel® GMA X4500 Windows Vista Business Hitam

Brand : Samsung

Product code: NP-P210-AA01DE

Product name : P210



Samsung P210. Jenis produk: Laptop. Keluarga prosesor: Intel® Core™ 2 Duo, Model prosesor: P8400, Frekuensi prosesor: 2,26 GHz. Diagonal layar: 30,7 cm (12.1"), Resolusi layar: 1280 x 800 piksel. Memori internal: 3 GB, Tipe memori internal: DDR2-SDRAM. Total kapasitas penyimpanan: 250 GB, Tipe drive optikal: DVD Super Multi DL. Model adaptor grafis diskrit: Intel® GMA X4500. Sistem operasi yang terpasang: Windows Vista Business. Warna produk: Hitam. Berat: 1,95 kg



Design		Software	
Product type *	Laptop	Trial software	Microsoft Office Professional 2007
Product colour *	Black	Operating system installed *	Windows Vista Business
Display		Bundled software	SAMSUNG Magic Doctor, SAMSUNG Update Plus, Easy Display Manger, Easy Battery Manager, Easy Network Manager, Easy SpeedUp Manager, Adobe Acrobat Reader
Display diagonal *	30.7 cm (12.1")	Processor special features	
Display resolution *	1280 x 800 pixels	Intel® Wireless Display (Intel® WiDi)	×
Native aspect ratio	16:10	Intel® My WiFi Technology (Intel® MWT)	×
Processor		Intel® Anti-Theft Technology (Intel® AT)	×
Processor manufacturer *	Intel	Intel® Hyper Threading Technology (Intel® HT Technology)	×
Processor family *	Intel® Core™ 2 Duo	Intel® Turbo Boost Technology	×
Processor model *	P8400	Enhanced Intel SpeedStep Technology	✓
Processor cores	2	Intel® Clear Video HD Technology (Intel® CVT HD)	×
Processor threads	2	Intel Clear Video Technology	×
Processor frequency *	2.26 GHz	Intel® InTru™ 3D Technology	×
Processor cache	3 MB	Intel® Insider™	×
Processor cache type	L2	Intel® Quick Sync Video Technology	×
Processor socket	Socket 478	Intel Flex Memory Access	×
Processor front side bus	1066 MHz	Intel® AES New Instructions (Intel® AES-NI)	×
Processor lithography	45 nm	Intel Trusted Execution Technology	✓
Processor operating modes	64-bit	Intel Enhanced Halt State	✓
Processor series	Intel Core 2 Duo P8000 Series	Intel VT-x with Extended Page Tables (EPT)	×
Processor codename	Penryn	Intel Demand Based Switching	×
Bus type	FSB		
FSB Parity	×		
Stepping	M0		
Thermal Design Power (TDP)	25 W		
Tjunction	105 °C		
Number of Processing Die Transistors	410 M		
Processing Die size	107 mm ²		
CPU multiplier (bus/core ratio)	8.5		
ECC supported by processor	×		

Memory		Processor special features	
Internal memory *	3 GB	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Internal memory type	DDR2-SDRAM	Intel 64	✓
Memory slots	2x SO-DIMM	Execute Disable Bit	✓
Maximum internal memory *	4 GB	Idle States	✓
Storage		Thermal Monitoring Technologies	✗
Total storage capacity *	250 GB	Processor package size	35 x 35 mm
HDD interface	SATA	Processor code	SL3BU
HDD speed	5400 RPM	Embedded options available	✓
Optical drive type *	DVD Super Multi DL	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Card reader integrated	✓	Intel Virtualization Technology (VT-x)	✓
Compatible memory cards	MMC, SD, SDHC	Intel Dual Display Capable Technology	✗
Graphics		Intel FDI Technology	✗
Discrete graphics card model *	Intel® GMA X4500	Intel Rapid Storage Technology	✗
Discrete graphics card *	✓	Intel Fast Memory Access	✗
Audio		Processor ARK ID	35569
Audio system	HD	Conflict-Free processor	✗
Number of built-in speakers	2	Battery	
Speaker power	3 W	Number of battery cells	6
Camera		Power	
Front camera resolution (numeric)	1.3 MP	AC adapter power	60 W
Network		DC-in jack	✓
Networking features	10 / 100 / 1000 LAN	Security	
Bluetooth	✓	Cable lock slot	✓
Bluetooth version	2.0+EDR	Cable lock slot type	Kensington
Ports & interfaces		Password protection type	BIOS
USB 2.0 ports quantity *	3	Weight & dimensions	
Ethernet LAN (RJ-45) ports	1	Width	304 mm
HDMI ports quantity *	1	Depth	226 mm
DVI port	✗	Height (front)	2.87 cm
VGA (D-Sub) ports quantity	1	Height (rear)	3.67 cm
Headphone outputs	1	Weight *	1.95 kg
S/PDIF out port	✗	Other features	
Microphone in	✓	Wireless technology	802.11a.b.g/n
Docking connector	✗	Infrared data port	✗
ExpressCard slot	✓	Type	PC
CardBus PCMCIA slot type	✗	TV-in port	✗
SmartCard slot	✗	HDD user password	✓
Modem (RJ-11) ports	1	Internal modem	✓
TV-out	✗	Modem type	V.92
Keyboard			
Pointing device	Touchpad + Scroll zone		
Keyboard number of keys	83		
Software			
Optional operating system supplied	Windows XP Professional		

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.