



S510-X CP12HS



Series		S510-X.CP12HS
Processor		Intel® Core™2 Duo Processor T9600, 6MB L2 Cache, 2.8GHz, 1066MHz FSB
Operating System		Genuine Windows Vista® Home Premium
Chipset		Mobile Intel® PM45 Express
Memory		4GB DDR3 (1066MHz, Up to 4GB)
Intel® Turbo Memory (Robson)		Intel® Turbo Memory 1.6 (2GB)
Display		15.4" WXGA+ (1440x900, 300nit), LED Backlit LCD, *Fine Bright Technology
Graphics		NVIDIA® GeForce® 9600M GT (GDDR3 512MB VRAM, *TurboCache Support)
HDD		320GB SATA
ODD		DVD Super Multi Dual Layer (DVD-R/RW, +R/RW, RAM)
Communications	Wireless	Intel® WiFiLink 5300 (up to 450Mbps)
	WLAN Antenna	Triple Hexa-band Antenna (Intel® WiFiLink 5300 only)
	Modem	56kbps Modem
	LAN	Gigabit Ethernet
	Bluetooth	*Yes (Bluetooth v2.0+EDR)
Security		*TPM, *Fingerprint Reader, Kensington Lock, HDD Security
Input Device	Keyboard	98Keys with Inlaid Numeric Keypad
	Pointing Device	Touchpad with Scroll Function
Webcam		*LG Smart Cam (2.0M Pixel) with Internal Stereo Mic
Expansion Slot	Multimedia Card Slot	6-in-1 (xD/SD/MMC/MMC Plus/MS/MS Pro)
	PC Card Slot	ExpressCard/34

Audio	Stereo Speakers (2W/ch), SRS WOW HD, SRS TruSurround HD, 24bit High Definition
Input/Output Port	3xUSB 2.0 (including e-SATA/USB 2.0 combo), RJ11, RJ45, VGA, HDMI, HP-out, Mic-in, Cable-PR Port (Optional)
Battery	6Cell(Li-Ion)
AC Adapter	90W
Software	LG Smart Indicator, LG Smart Recovery (including Partition tool), CyberLink YouCam Viewer, LG Intelligent Update, On Screen Display, LG Magnifier, LG Battery MiserCyberLink Power2Go, *LG Smart Recovery Center (including Partition tool), LG Intelligent Update (Norton Anti-Virus, Drivers, Applications, Easy Manual and Easy trouble shooting Guide)
Port Replicator	Yes (Optional)
Dimensions(WxDxH)	357.0 x 270.0 x 32.1 ~ 37.8 mm
Weight	2.62kg (6cell & ODD) / 2.48 (6cell & weight saver)
Warranty	2 years 2 ways on site collection (including 1 year International Warranty)

