



Model code		NP305V4Z-T01TH
Operating System	Operating System	DOS
Processor	Processor	AMD Quad-Core A8-3510MX Accelerated Processor (1.8GHz, 4MB L2 Cache)
Display	LCD	14.0" HD LED Display (1366 x 768), Anti-Reflective
Physical	Dimension (W x D x H mm)	331.1 x 230 x 29.9 ~ 32.3mm (13.0" x 9.0" x 1.17" ~ 1.27")
	Weight (kg)	2.16 Kg (4.76 lbs)
Graphic	Graphic Processor	AMD Radeon™ HD6690G2 Dual Graphics
	Graphic Memory	2GB DDR3 (Ext. Graphic)
Memory	System Memory	6GB DDR3 System Memory at 1333MHz (4GB x 1 + 2GB x 1)
	Memory Slot	2 DIMM Slots
Storage	HDD	
	ODD	Super Multi Dual Layer
	Intel Turbo Memory	NO
Main Chipset	Main Chipset	AMD A60M
Multimedia	Sound	HD Audio
		Mic Noise Suppression
	Sound Effect	SoundAlive™
	Multimedia Player	NO
	Speaker	3 W Stereo Speaker (1.5 W x 2)
	TV	NO
Communication	Integrated Camera	1.3 megapixel HD Webcam
	Modem	NO
	Wired Ethernet LAN	10/100/1000 Gigabit Ethernet LAN
	Wireless LAN	802.11 bg/n 1X1
	WWAN	NO
I/O Port	Bluetooth	Bluetooth v3.0
	VGA	Yes
	S-Video (TV-out)	NO
	HDMI	Yes
	Display Port	
	Headphone-out	Headphone-out
	Mic-in	Yes
	Internal Mic	Yes
	PC CardBus Slot	NO
	USB	3 USB 2.0
	Multi Card Slot	3-in-1 (SD, SDHC, SDXC)
	Dock Port	NO
	SIO	NO
	iEEE1394	NO
	RJ11 (Modem)	NO
	RJ45 (LAN)	Yes
	TV Antenna	NO
	DC-In (Power Port)	Yes
Input		88 Key
	Keyboard Type	87 Key
	EZ BLU Keys	
Security	Touch Pad, Touch Screen	Touch Pad (Scroll Scope, Flat Type)
	TPM	NO
	AMT	NO
	FingerPrint Reader	NO
	Virus	Norton Internet Security (60-day Trial)*
		BIOS Boot Up Password
	Security	HDD Password
	Lock	Kensington Lock Slot
	Recovery	Samsung Recovery Solution
	H/W Security	-
Power	S/W Security	-
	AC Adapter	60 Watt*
Warranty	Standard Battery	6 Cell (48Wh)
Software	Warranty	
	Color	Black