



TOSHIBA Satellite C640-10U

Processor	Type: Intel® Core™ i3-380M Processor
	clock speed : 2.53 GHz
	Front Side Bus : 1,066 MHz
	3rd level cache : 3 MB
Operating system	No Operating System pre-installed
System memory	standard : 3,072 (2,048 + 1,024) MB
	maximum expandability : 8,192 MB
	technology : DDR3 RAM (1,066 MHz)
Hard disk	capacity : 320 GB
	drive rotation : 5,400 rpm
DVD Super Multi drive (Double Layer)	compatibility : CD-ROM, CD-R, CD-RW, DVD-ROM, DVD-R, DVD-R(DL), DVD-RW, DVD+R, DVD+R(DL), DVD+RW, DVD-RAM
	maximum speed : Read: 24x CD-ROM, 8x DVD-ROM/ Write: 24x CD-R, 4x CD-RW, 10x HS CD-RW, 24x US CD-RW, 8x DVD-R, 6x DVD-R (Double Layer), 6x DVD-RW, 8x DVD+R, 6x DVD+R (Double Layer), 8x DVD+RW, 5x DVD-RAM
	type : DVD Super Multi (Double Layer) drive
Display	size : 14"
	type : Toshiba TruBrite® HD TFT High Brightness display with 16 : 9 aspect ratio and LED backlighting
	internal resolution : 1,366 x 768
Graphics adapter	manufacturer : Intel®
	type : Intel® Graphics Media Accelerator HD
	memory amount : up to 1,275 MB shared memory with 3 GB system memory installed, and up to 1,696 MB with 4 GB system memory, (with a 64-bit Windows® 7 operating system)
	memory type : shared
Internal video modes	The following internal video modes are supported: resolution : 1,366 x 768
Max. external video modes	max. resolution : 2,048 x 1,536
	max. refresh rate : 85 Hz
	non-interlaced resolution with max. refresh rate : 1,600 x 1,200
Interfaces	1 x DC-in
	1 x external monitor
	1 x RJ-45
	1 x external microphone
	1 x headphone (stereo)
	1 x integrated VGA Web Camera with built-in microphone
	2 x USB 2.0
	1 x SD™ Card Reader



Expansion	2 x memory slots (1 to configure)
Wireless communication	Compliance : Wi-Fi™
	Network Support : 802.11a/g/n
	Wireless Technology : Wireless LAN (802.11a/g/n)
Wired communication	topology : Fast Ethernet LAN
	speed : 10BASE-T/100BASE-TX
Sound system	supported audio format : 24-bit stereo
	speakers : built-in stereo speakers
	manufacturer : Conexant
Keyboard	Keys : 87
	Windows® keys : Yes
	special features : full-size black flat keyboard
Pointing device	type : Touch Pad
Battery	technology : lithium-ion
	maximum life : up to 5 hours 30 min (Mobile Mark™ 2007)
AC adapter	input voltage : autosensing AC adapter (100/240 V) for worldwide usage
	output voltage : 19 V
	output current : 3.42 A
Physical dimensions	W x L x H : 339.6 x 232.0 x 31.9 (front) / 36.9 (rear) mm
	weight : starting at 2.10 kg
Warranty	1 -Year International warranty.
Bundled hardware	AC adapter
Toshiba EasyMedia	Easy Connectivity : Built-in Web Camera & Microphone
	Easy Usability : Touch Pad with Multi-Touch Control Display with LED backlighting
Security features	HDD password on request
	supervisor password
	user password
	slot for Kensington Cable Lock
Special features	Enhanced Intel® SpeedStep® Technology
	HD Audio supporting
	SM BIOS compliant