



TOSHIBA Satellite U500-10N

Technology	type : Intel® Centrino® 2 Processor Technology featuring Intel® Core™2 Duo processor P7350, Intel® GM45
	Express chipset and Intel® WiFi Link 5100
	clock speed : 2.00 GHz
	Front Side Bus : 1066 MHz
	2nd level cache : 3 MB
Operating system	Genuine Windows Vista® Home Premium 32-bit Edition (pre-installed, Toshiba-Dual-HDD recovery) Genuine Windows Vista® Home Premium 64-bit Edition (pre-installed, Toshiba-Dual-HDD recovery)
Design Colour	colour: Luxe Brown with black keyboard
System memory	standard : 4,096 (2,048 + 2,048) MB
	maximum expandability: 8,192 MB
	technology: DDR2 RAM (800 MHz)
Hard disk	capacity: 400 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: 13.3 "
	type: Toshiba TruBrite® WXGA TFT High Brightness display
	internal resolution: 1,280 x 800
Graphics adaptor	manufacturer: ATI
	type: ATI Mobility Radeon™ HD 4570 supporting HyperMemory™ technology
	memory amount : 512 MB dedicated VRAM (total available graphics memory using HyperMemory™ technology can be up to 1,791 MB with a 32-bit operating system and 3 GB system memory or 3,323 MB with a 64-bit operating system and 6 GB system memory)
	memory type: DDR3 Video RAM (resp. Video RAM and system memory combined)
	connected bus : PCI Express®
Internal video modes	The following internal video modes are supported: resolution : 1,280 x 800
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 S/PDIF (optical) shared with headphone socket 1 x HDMI-CEC (REGZA-Link) supporting 1080p signal format
	1 x 5-in-1 Bridge Media slot (supports SD™ Cards up to 16 GB, Memory Stick® up to 256 MB, Memory Stick Pro™ up to 4 GB, MultiMedia Card™ up to 1 GB and xD-Picture Card™ up to 2 GB)
	1 (Right) x eSATA/USB 2.0 supporting USB Sleep-and-Charge
	2 (Left 1, Right 1) x USB 2.0
	1 x integrated HD Web Camera (1,280 x 800) with AutoMacro support and built-in microphone
Expansion	2 x memory slots 1 x Express Card™ slot
Wireless communication	Wireless Technology : Bluetooth® Compliance: Wi-Fi™ Network Support: 802.11a/g/Draft-N Wireless Technology: Wireless LAN (802.11a/g/Draft-N)
Wired communication	topology : Gigabit Ethernet LAN speed: 10BASE-T/100BASE-TX/1000BASE-T
Sound system	supported audio format : 24-bit stereo speakers : built-in stereo speaker manufacturer: Toshiba Bass Enhanced Sound System
Keyboard	keys: 86 Windows keys: Yes
Pointing device	type : Touch Pad with Multi-Touch Control
Battery	technology: lithium-ion maximum life: up to 2h36min (Mobile Mark™ 2007)
AC adaptor	input voltage : autosensing AC adapter (100/240 V) for worldwide usage output voltage : 19 V output current : 3.95 A
Physical dimensions	W x D x H : 317 x 230.6 x 31.9 (front) / 38.2 (rear) mm weight: starting at 2.15 kg
Warranty	1-year international warranty.
Bundled hardware	AC adaptor
Bundled software	Toshiba PC Health Monitor McAfee® Internet Security (includes free Internet updates for 30 days) Google Pack (Google Toolbar for Internet Explorer, Google Desktop, Picasa) Toshiba Value Added Package (Toshiba Power Saver, Toshiba Zooming Utility, Toshiba PC Diagnostic Tool, Toshiba Flash Cards, Toshiba Components Common Driver, Toshiba Accessibility, Toshiba Button Support) Microsoft® Works, Microsoft® Office Home and Student 2007 (free 60-day trial) HDMI Control Manager Toshiba Recovery Disc Creator Toshiba Face Recognition MyPhotobook Software



	WildTangent Games Console
	Toshiba DVD Player
	Toshiba utilities and drivers
	Toshiba Camera Assistant Software
	Toshiba Assist
	Toshiba Supervisor Password Utility
	Toshiba User's Manual
	Toshiba Disc Creator
	Toshiba Bluetooth® Monitor
	Toshiba Bluetooth® Stack
	Connectivity Doctor
	Toshiba ConfigFree™
	Toshiba EasyMedia
Easy Connectivity: Integrated Bridge Media Adapter Toshiba ConfigFree™ Diversity Antenna Built-in Web Camera & Microphone Toshiba Face Recognition Bluetooth® 2.1 with EDR 802.11a/b/g/ Draft-N Wireless LAN	
Easy Usability: Control Buttons Touch Pad with Multi-Touch Control HDD 3D Impact Sensor Toshiba Flash Cards Smart Display Support McAfee® Internet Security Toshiba TEMPRO Performance Tuning Service Google Pack USB Sleep-and-Charge	
Security features	HDD password on request
	supervisor password
	slot for Kensington Cable Lock
	Wireless LAN switch
	user password
Special features	EasyControl Bar with 8 feather-touch Control Buttons (Eco Utility Button, CD/DVD launcher, Play/Pause, Forward, Rewind, on/off function of LED illumination (Touch Pad, Satellite logo, Control Buttons), Volume-, Volume+)
	power-saving Eco Utility
	ENERGY STAR qualified computer
	integrated HD Web Camera (1,280 x 800) with AutoMacro support for Video over IP
	Enhanced Intel® SpeedStep® Technology
	integrated microphone for Voice over IP
	HD Audio supporting
SM BIOS compliant	