



## TOSHIBA Portégé R600-10U

<b>Processor</b>	type : Intel® Centrino® 2 Processor Technology featuring Intel® Core™2 Duo processor SU9300, Intel® GS45 Express chipset and Intel® WiFi Link 5100
<b>Technology</b>	clock speed : 1.20 GHz
	Front Side Bus : 800 MHz
	2nd level cache : 3 MB
<b>Operating system</b>	Genuine Windows Vista® Business Edition (pre-installed, Toshiba-HDD recovery) + Downgrade to Windows® XP Professional Edition (Toshiba-Recovery DVD)
<b>System memory</b>	standard : 2,048 (1,024 onboard + 1,024) MB
	maximum expandability : 5,120 MB
	technology : DDR2 RAM (800 MHz)
<b>Hard disk</b>	capacity : 160 GB
	certification : S.M.A.R.T.
<b>DVD Super Multi drive</b>	compatibility : CD-ROM, CD-R, CD-RW, DVD-ROM, DVD-R, DVD-RW, DVD+R, DVD+RW, DVD-RAM
	maximum speed : Read: 24x CD-ROM, 8x DVD-ROM/ Write: 24x CD-R, 4x CD-RW, 10x HS CD-RW, 10x US CD-RW, 8x DVD-R, 4x DVD-RW, 8x DVD+R, 4x DVD+RW, 3x DVD-RAM
	type : Ultra-slim DVD Super Multi drive
<b>Display</b>	size : 12.1 "
	type : WXGA Transflective TFT High Brightness display with LED backlight technology
	internal resolution : 1,280 x 800
<b>Graphics adapter</b>	manufacturer : Intel®
	type : Mobile Intel® GMA 4500MHD
	memory amount : up to 1,340 MB total available graphics memory with 3 GB system memory
	memory type : shared
<b>Internal video modes</b>	The following internal video modes are supported: resolution : 1,280 x 800
<b>Max. external video modes</b>	max. resolution : 1,920 x 1,200
	max. refresh rate : 100 Hz
	non-interlaced resolution with max. refresh rate : 1,280 x 1,024
<b>Interfaces</b>	1 x DC-in
	1 x external monitor
	1 x RJ-45
	1 x SD™ Card slot
	1 x external microphone
	1 x built-in microphone
	1 x headphone (stereo)
	2 x USB 2.0
1 x integrated VGA Web Camera	



	1 x eSATA/USB 2.0 Sleep-and-Charge
<b>Expansion</b>	1 x memory slot
	1 x Express Card™ slot
	1 x connects to Slim Port Replicator III (optional)
<b>Wireless communication</b>	Wireless Technology : Bluetooth®
	Compliance : Wi-Fi™
	Network Support : 802.11a/g/Draft-N
	Wireless Technology : Wireless LAN (802.11a/g/Draft-N)
	Compliance : 3G
	Network Support : HSPA/UMTS at 2100 MHz and GSM/GPRS/EDGE quad bands at 850/900/1800/1900 MHz
	Wireless Technology : Mobile Broadband WWAN/3G (HSDPA 7.2Mbps / HSUPA 2Mbps)
<b>Wired communication</b>	topology : Gigabit Ethernet LAN
	speed : 10BASE-T/100BASE-TX/1000BASE-T
<b>Sound system</b>	supported audio format : 24-bit stereo
	speakers : built-in speaker
<b>Keyboard</b>	Keys : 86
	Windows® keys : Yes
	special features : spill-resistant keyboard
<b>Pointing device</b>	type : Touch Pad
<b>Battery</b>	technology : lithium-ion
	maximum life : up to 8h25min (Mobile Mark™ 2007)
<b>AC adapter</b>	input voltage : autosensing AC adapter (100/240 V) for worldwide usage
<b>Physical dimensions</b>	W x L x H : 283 x 215.8 x 19.5 (front) / 25.5 (rear) mm
	weight : starting at 1.114 kg
<b>Warranty</b>	1-year international warranty.
<b>Bundled hardware</b>	AC adapter
<b>Bundled software</b>	Toshiba Recovery Disc Creator
	McAfee® Internet Security Suite - Toshiba Edition (includes free Internet updates for 30 days)
	Toshiba Face Recognition
	free 60-day trial of Microsoft® Office Professional 2007
	Toshiba DVD Player
	Toshiba utilities and drivers
	Toshiba Assist
	Toshiba Security Assist
	Toshiba User's Manual
	Toshiba Disc Creator
Toshiba Bluetooth® Monitor	



	Toshiba Bluetooth® Stack
	Toshiba ConfigFree™
	Toshiba Management Console
	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)
	Google Pack (Google Toolbar for Internet Explorer, Google Desktop, Picasa)
	Toshiba Camera Assistant Software
<b>Toshiba EasyGuard</b>	PC Health Monitor
	Toshiba TEMPRO Performance Tuning Service
	Bluetooth™ 2.1 with EDR
	3G Mobile Broadband WWAN-ready connectivity
	Toshiba Management Console
	Toshiba Power Saver Utility
	Intel® Virtualisation Technology
	'Dynadock' USB Port Replicator (optional)
	Port Replicator (optional)
	Wireless Communication Switch
	Wireless LAN (802.11a/b/g/Draft-N)
	Video over IP ready
	Voice over IP ready
	Toshiba Security Assist
	Computrace® enabled BIOS
	Advanced Encryption
	Toshiba Wireless Key Log-on with Bluetooth® phone
	Toshiba Anti-theft Protection Timer
	Fingerprint Reader-Single Sign On
	Antivirus Software
	Diversity Antenna
	Toshiba ConfigFree™
	Kensington Lock
	PC Diagnostics
	Spill-resistant Keyboard
	HDD Protection (3-axis)
	Shock Protection Design
	Durable Design
	Data Backup
	Easy Fix Components
Password Utility	
Toshiba Device Access Control (upon request)	



	Execute Disable Bit Protection (XD-Bit)
<b>Security features</b>	main battery pack (by sliding latch)
	system password security
	main hard disk (by screw)
	keyboard lock
	main memory (by screw)
	BIOS password
	HDD password on request
	supervisor password
	user password
<b>Special features</b>	SM BIOS compliant
	Toshiba Assist button
	HD Audio supporting
	integrated microphone for VoIP
	Enhanced Intel® SpeedStep® Technology
	Transflective on/off button
	integrated VGA Web Camera for Video over IP