



## TOSHIBA Portégé R600-10B

<b>Processor</b>	type : Intel® Centrino® 2 Processor Technology featuring Intel® Core™2 Duo processor SU9400, Intel® GS45 Express chipset and Intel® WiFi Link 5100
<b>Technology</b>	clock speed : 1.4 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 : 3,072 (1,024 onboard + 2,048) 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 1,332 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
	output voltage : 15 V
	output current : 3 A
<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 utilities and drivers Toshiba Management Console ConfigFree™ Toshiba Bluetooth™ Stack Toshiba Bluetooth™ Monitor Toshiba Disc Creator Toshiba User's Manual Toshiba Security Assist Toshiba Assist Chicony Camera Assistant Software Toshiba DVD Player free 60-day trial of Microsoft® Office Professional 2007 Toshiba Face Recognition McAfee® Internet Security Suite - Toshiba Edition (includes free Internet updates for 30 days) Toshiba Recovery Disc Creator 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 Software (Google Toolbar for Internet Explorer, Google Desktop, Picasa)
<p><b>Toshiba EasyGuard</b></p>	<p>Execute Disable Bit Protection (XD-Bit) Device Lock Password Utility Easy Fix Components Data Backup Durable Design Shock Protection Design HDD Protection (3-axis) Spill-resistant Keyboard PC Diagnostics Kensington Lock Toshiba ConfigFree™ Diversity Antenna Antivirus Software Fingerprint Reader Single Sign On Toshiba Anti-theft Protection Timer Toshiba Wireless Key Log-on Advanced Encryption Computrace® enabled BIOS Toshiba Security Assist Voice over IP ready Video over IP ready Wireless LAN (802.11a/b/g/Draft-N) Wireless Communication Switch Port Replicator (optional) 'Dynadock' USB Port Replicator (optional) Intel® Virtualisation Technology Toshiba Power Saver Utility Toshiba Management Console Intel® Active Management Technology 3G Mobile Broadband WWAN-ready connectivity Bluetooth™ 2.1 with EDR Toshiba TEMPRO Performance Tuning Service PC Health Monitor</p>
<p><b>Security features</b></p>	<p>main hard disk (by screw) keyboard lock main memory (by screw) BIOS password HDD password on request supervisor password user password system password security main battery pack (by sliding latch)</p>
<p><b>Special features</b></p>	<p>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</p>