

TOSHIBA

Leading Innovation >>>

QOSMIO G50

The 18.4" smartest entertainer



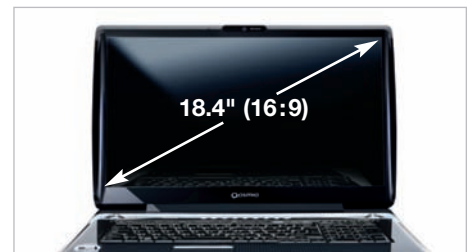
Toshiba recommends
Windows Vista® Home Premium



Illuminated Harman Kardon® stereo speakers with subwoofer and Dolby® Sound Room™ generate compelling soundscapes for movies, music, games and broadcast TV.



The newly redesigned Multimedia Bar features white LED feather-touch Easy Keys for ultimate ease of use. The LED-illuminated TouchPad includes an integrated Fingerprint Reader.



Enjoy mobile movies, TV and gameplay as never before in 16:9 widescreen format and Full High Definition* on the Qosmio's 18.4" Toshiba TruBrite® High Brightness display.

The Qosmio G50 is the most advanced entertainment laptop Toshiba has ever created. Built for those who demand both state-of-the-art performance and a revolutionary design, it is packed with ground-breaking innovations. Toshiba's new Quad Core HD processor* upconverts standard movies into High Definition. It has best-in-class NVIDIA® graphics, and its Harman Kardon® speakers provide an immersive audio experience. HDD capacity of up to 820 GB and system memory of up to 8 GB turn it into a mobile media centre that competes with top-end home entertainment technology. For ease of use, its full complement of Toshiba EasyMedia features includes a multi-function remote control. And the curvaceous shape and glossy black 'Fusion' finish will delight style purists. Discover the magic of Qosmio!



SEEING IS BELIEVING

Qosmio is the first laptop to offer genuine real-time up-conversion to High Definition; insert any commercial movie DVD and watch it in stunning HD.

HIGH-SPEED VIDEO EDITING

Handle, organise and edit your videos up to 5x faster** thanks to Toshiba's innovative hardware transcoding technology – and convert video formats in a few clicks.

MULTIMEDIA MADE EASY

You can use simple hand gestures to control your videos and music on screen via web camera. Meanwhile, you can find your favourite video scenes in seconds via Toshiba Face Navigation.

*on selected models

**compared to Toshiba notebook without Quad Core HD Processor

Toshiba recommends Windows Vista® Home Premium

Toshiba EasyMedia	Qosmio G50-10Q	Qosmio G50-10T
Easy Entertainment	HDMI-CEC (REGZA-Link), S/PDIF-out, Internal HD 720p support, Harman Kardon® stereo speakers (incl. subwoofer), Dolby® Sound Room™	Toshiba Quad Core HD Processor featuring Upconvert, Transcoding, Face Navigation and Gesture Control functionality, Dual HDD
Easy Connectivity	Toshiba ConfigFree™, 5-in-1 Bridge Media Adapter, Diversity Antenna, integrated 1.3 Megapixels Web Camera, Toshiba Face Recognition V2.0, Bluetooth® 2.1, Wireless LAN (802.11a/b/g/Draft-N), Google Pack (Google Toolbar for Internet Explorer, Google Desktop, Picasa), McAfee® Internet Security Suite 2008 - Toshiba Edition (includes free Internet updates for 30 days), Toshiba TEMPPO Performance Tuning Service	
Easy Usability	EasyKeys, Toshiba Flash Cards, Smart Display Support Fingerprint Reader-Single Sign On, integrated analogue and digital (DVB-T) TV Tuner, Windows Vista® Remote Control	

Specifications Qosmio G50		
Processor / technology	Intel® Centrino® 2 Processor Technology featuring Intel® Core™2 Duo Processor P8600 (2.40 GHz, 3 MB L2 Cache, 1,066 MHz FSB)	Intel® Centrino® 2 Processor Technology featuring Intel® Core™2 Duo Processor T9400 (2.53 GHz, 6 MB L2 Cache, 1,066 MHz FSB)
Operating system	Genuine Windows Vista® Home Premium Edition	
Display	18.4" Full HD Toshiba TruBrite® WXGA TFT High Brightness display, resolution 1,920x1,080, 300cd/m2, 16:9 ratio	
Hard disk	320 GB (5,400 rpm), Serial ATA	640 (320 + 320) GB (5,400 rpm), Serial ATA
System memory	3,072 (1,024 + 2,048) MB, maximum expandability: 8 GB, technology: DDR2 RAM (800 MHz)	
Optical device	DVD Super Multi (Double Layer) drive	
Graphics adapter	NVIDIA® GeForce™ 9700M GTS supporting TurboCache™ technology, 512 MB dedicated VRAM (up to 1791 MB total available graphics memory using TurboCache™ technology with 3 GB system memory), GDDR3 (800 MHz) Video RAM (Video RAM and system memory)	NVIDIA® GeForce® 9600M GT supporting TurboCache™ technology, 512 MB dedicated VRAM (up to 1791 MB total available graphics memory using TurboCache™ technology with 3 GB system memory), GDDR2 (400 MHz) Video RAM (Video RAM and system memory)
Media Processor	Toshiba Quad Core HD Processor supporting four 128-bit SIMD RISC processors (1.5 GHz each) integrating high-definition H.264 and MPEG2 encoders/decoders and featuring Upconvert, Transcoding, Face Navigation and Gesture Control functionality	
Pointing device	Touch Pad	
Wired communication	Gigabit Ethernet LAN, international V.90 modem (V.92 ready)	
Wireless communication	Wireless LAN (802.11a/b/g/Draft-N), Bluetooth® 2.1 + EDR	
Sound system	Toshiba Bass Enhanced Sound System with Dolby® Sound Room™, built-in Harman Kardon® stereo speaker system (2 bass-reflection speakers) with subwoofer, volume dial (digital)	
Interfaces	5-in-1 Bridge Media slot (supports SD™ & SDHC Cards, Memory Stick®, Memory Stick Pro®, MultiMedia Card™, xD-Picture Card™), DC-in, external microphone, external monitor, headphone (stereo), RJ-11, RJ-45, 3 x USB 2.0 Sleep-and-Charge, 1 x USB /eSATA, i.LINK® (IEEE1394), HDMI-CEC (REGZA-Link) supporting 1080p signal format, S/PDIF-digital out (shared with headphone port), line-in (common with microphone), line-out (common with headphone), integrated 1.3 Megapixels Web Camera - CIR (for Vista), IR Blaster out (2x), antenna-in jack, Fingerprint Reader	
Expansion	Express Card™ slot, 2 memory slots	
Battery	Technology: lithium-ion, up to 2h 50min (Mobile Mark™ 2007)	
Bundled software	Toshiba User's Manual, Toshiba ConfigFree™, Connectivity Doctor, Toshiba Disc Creator, Google Pack (Google Toolbar for Internet Explorer, Google Desktop, Picasa), McAfee® Internet Security Suite 2008 - Toshiba Edition (includes free Internet updates for 30 days), Ulead® DVD MovieFactory® for Toshiba, Toshiba Value Added Package, Toshiba Bluetooth® Stack, Toshiba Bluetooth® Monitor, Toshiba Supervisor Password Utility, Toshiba Assist, Toshiba Camera Assistant Software, Microsoft® Works (with Office Home and Student 2007 Trial), Toshiba Recovery Disc Creator, Toshiba DVD Player, Dolby® Control Center, HDMI Control Manager, Toshiba TEMPPO Performance Tuning Service - Toshiba Gesture Control	
Bundled hardware	AC adapter	
Special features	SM BIOS compliant, HD audio support, Multimedia Bar with 9 feather-touch Easy Keys (CD/DVD launcher, play/pause, stop, rewind, forward, mute, on/off function of white LEDs, camera, Dolby), integrated microphone for Voice over IP, integrated 1.3 Megapixels Web Camera for Video over IP, Enhanced Intel® SpeedStep™ Technology integrated analogue and digital (DVB-T) TV Tuner	
Security features	Main hard disk (by screw), main memory (by screw), main battery pack (by sliding latch), slot for Kensington Cable Lock, BIOS password, user password, supervisor password, system password security, Wireless LAN switch - Fingerprint Reader	
Physical dimensions	W x L x H: 452.3 x 311.0 x 38.2 (front) / 48.3 (rear) mm, weight: starting at 4.4 kg	
Warranty	1-year international warranty. Upgrade your standard warranty with Toshiba warranty extension and uplift packs. Contact your nearest Toshiba Authorised Reseller for details	



Qosmio XXL Case

Special XXL case for your 18.4" entertainment laptop. Has an extra front pocket with pen and name-card holder, in addition to a mobile phone/PDA pocket. Adjustable, padded shoulder strap and trolley fastening belt.

Art. No. PX1461E-1NCA



Wireless Mouse with Bluetooth® – optical

Compact and ergonomic wireless mouse with 3 buttons, scroll wheel and Bluetooth® technology for ultimate cordless freedom.

Art. No. PA3573E-1ETA



USB HDD 1 TB, 3.5", alu case

To safely store and backup huge amounts of data Toshiba offers a wide range of 3.5" external USB HDD. The fanless design of the high quality and stylish aluminum housing makes them nearly silent. With capacities up to 1 TB the 3.5" HDDs are perfect to store huge amount of photos, music or video files at your desk.

Art. No. PX1396E-3T01

Basic options and services Satellite G50	PA number
POWER	
AC Adapter, Batteries	contact dealer
CONNECTIVITY	
Dynadock – USB Port Replicator DVI/VGA (UXGA)	PA3542E-2PRP
EXTERNAL DRIVES	
External DVD Super Multi Drive – USB powered	PA3454U-1DV2
EXPANSION	
1 GB Memory PC2-5300 DDR2 (667 MHz)	PA3512U-1M1G
DESK BASED	
Optical Tilt-Wheel Mouse – silver/black	PA3571E-1ETA
Laser Tilt-Wheel Mouse – silver/black	PA3570E-1ETA
Wireless Mouse with Bluetooth® – optical, silver/black	PA3573E-1ETA
Notebook Starter Kit (for 17" notebooks)	PX1441E-1NSK
STORAGE - Flash Memory & USB HDD	
portable USB HDD 200 GB 2.5", alu case	PX1398E-2G20
USB HDD 500 GB, 3.5", alu case	PX1394E-3G50
USB HDD 750 GB, 3.5", alu case	PX1395E-3G75
USB Memory 2 GB, Ready Boost, Hi-Speed USB 2.0	PX1443E-1M2G
CARRY CASES	
Carry Case Value Edition 17"	PX1418E-1NCA
Neoprene Sleeve 17"	PX1412E-1NCA
SERVICE	
International Warranty Extension & OnSite Service	contact dealer

Dealer stamp:



CPU performance may vary from specifications under certain conditions such as the use of battery instead of AC power, certain external peripherals, certain multimedia applications or network connections, complex modeling software and in areas with low air pressure at high altitude (1,000 metres above sea level) and/or certain temperatures. CPU performance may also vary from specifications due to design configuration. Under some conditions, your computer may automatically shut down as a normal protective measure. To avoid risk of lost data, please make periodic back-up copies. For optimum performance, use your computer only under recommended conditions. Please read detailed restrictions in the product resource guide, visit the Toshiba web site: computers.toshiba-europe.com and/or contact Toshiba Technical Support. • Graphics processor unit (GPU) performance may vary depending on product model, design configuration, applications, power management settings and features utilized. • Part of the main system memory may be used by the graphics system and therefore reduce the amount of main system memory available. • For PCs configured with 4 GB of system memory, the full system memory space for computing activities will be considerably less and will vary by model and system configuration. • For information about upgrading your system memory please refer to the user manual or contact your local Toshiba service provider. • One GB means one billion bytes, accessible capacity may be less. • Wired and wireless communication capabilities to be applied in countries where approved. • Battery life may vary depending on applications, power management settings and features utilized. Recharge time varies depending on usage. Battery may not charge while computer is consuming full power. After a period of time, the battery will lose its ability to perform at maximum capacity and will need to be replaced. This is normal for all batteries. To purchase a new battery pack, see your accessories information that shipped with your computer or visit the Toshiba web site at computers.toshiba-europe.com. • Small bright dots may appear on your TFT display when you turn on your PC. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology. • Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected. • Please check your system specifications to ensure optimal results. • Certain notebook chassis are designed to accommodate all possible configurations for an entire product series. Your selected model may not have all the features and specifications corresponding to all of the icons or switches shown on the notebook chassis.