

	Toshiba NB510-A083
Processor	<a href="#">Intel®Atom™ processor</a> N2600 . clock speed : 1.60 GHz. 2nd level cache : 2 x 512 MB. Front Side Bus : 800 MHz.
Operating system	Windows® 7 Starter 32-bit (pre-installed, Toshiba-HDD recovery) .
Design Colour	colour : Metallic Blue cover with textured Dot pattern, black keyboard .
System memory	standard : 1,024 MB. maximum expandability : 2,048 MB. technology : DDR3 RAM (1,066 MHz) .
Hard disk	capacity : 250 GB. drive rotation : 5,400 rpm.
Display	size : 25.7cm (10.1") . Toshiba TruBrite® WSVGA TFT High Brightness display with LED backlighting and 16 : 9 aspect ratio . internal resolution : 1,024 x 600 .
Graphics adapter	Intel® Graphics Media Accelerator 3650 . memory amount : up to 250 MB shared memory with 1 GB system memory installed, and up to 762 MB with 2 GB system memory, (with pre-installed 32-bit operating system) .
Internal video modes	resolution : 1,024 x 600 .
Max. external video modes	max. resolution : 1,400 x 1,050 . max. refresh rate : 85 Hz. non-interlaced resolution with max. refresh rate : 1,400 x 1,050 .
Interfaces	1 x Multi-Card Reader (supports SD™ Card up to 2 GB, miniSD™/microSD™ Card with adapter up to 2 GB, SDHC™ Card up to 32 GB, SDXC™ Card up to 64 GB and MultiMedia Card™ up to 2 GB) . 1 x external Headphone (stereo) / Microphone combo socket . 1 x HDMI-out . 1 x integrated VGA Web Camera with built-in microphone . 1 x external monitor . 1 x DC-in . 3 (Left 1, Right 2) x USB 2.0 . 1 x RJ-45 .
Expansion	1 x memory slot .
Wireless communication	Manufacturer : Atheros . Wireless Technology : Bluetooth® 3.0 + HS . Compliancy : Wi-Fi® . Network Support : 802.11b/g/n . Manufacturer : Atheros . Wireless Technology : Wireless LAN .
Wired communication	topology : Fast Ethernet LAN . speed : 10BASE-T/100BASE-TX . connector : RJ-45 .
Keyboard	keys : 86 . Windows keys : Yes . special features : Matt black keyboard .
Pointing device	Touch Pad with customisable Multi-Touch Control, supporting one- and two-finger scroll, pinch, rotate and other gestures .
Battery	technology : lithium-ion . maximum life : up to 9h00min (Mobile Mark™ 2007) .
AC adapter	input voltage : autosensing AC adapter (100/240 V) for worldwide usage . output voltage : 19 V. output current : 1.58 A.
Physical dimensions	W x L x H : 261.6 x 187.0 x 13.6 (front) / 34.7 (rear) mm. weight : starting at 1.41 kg.
Sound system	supported audio format : 24-bit stereo . speakers : built-in stereo speakers with Toshiba Audio Enhancement .
Warranty	1 year EMEA Carry-in. Toshiba also offers a large range of services to upgrade your standard warranty, please have a look at our website <a href="http://www.toshiba-europe.com/services">www.toshiba-europe.com/services</a> to find the right service for your product. .
Bundled hardware	AC adapter .
Bundled software	Toshiba Assist . Toshiba Bluetooth™ Stack . Connectivity Doctor . Chicony Camera Assistant Software . This PC includes limited functionality versions of Microsoft® Word and Excel, with advertising. No PowerPoint or Outlook. Purchase Microsoft® Office 2010 to activate a full-featured Office suite preloaded on this PC. . Supervisor Password Utility . Toshiba Recovery Media Creator . Windows Live Essentials. eBay . WildTangent Games Console . Toshiba Accessories and Services . Toshiba User's Manual . ConfigFree™ . Toshiba utilities and drivers . Toshiba Disc Creator . McAfee® Internet Security (includes complimentary 30 day subscription) . Toshiba Places and Music Place . Nero BackItUp & Burn Autobackup Essentials . Google Chrome and Google Search . Nero KwikMedia . 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) . Skype . Amazon .
Security features	user password . supervisor password . HDD password on request . slot for Kensington Cable Lock .

Special features	HD Audio supporting .SM BIOS compliant .ENERGY STAR 5.0 qualified computer .Enhanced Intel® SpeedStep® Technology .
Casework	polycarbonate ABS .
Certification	The manufacturer declares that this product complies with the following directives and regulations for the CE-marking. Responsible for CE marking is Toshiba Europe GmbH, Hammfelddam 8, 41460 Neuss, Germany. .

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 shutdown 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: [www.computers.toshiba-europe.com](http://www.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 [www.computers.toshiba-europe.com](http://www.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. Performance may vary depending on product model, configuration, video content format settings as well as the performance variations of individual hardware components. Results were achieved on select models and configurations tested by Toshiba at the time of publication.

