



reddot award 2014  
winner



## ► LARGE-SCREEN PRODUCTIVITY. ULTRA-THIN PORTABILITY

One of Toshiba's thinnest, lightest business laptops yet, the premium 35.6 cm (14") Tecra Z40-A matches ultra-portability with a long-lasting battery and larger screen that lets you do more on the go. So you can be as productive when travelling as you are in the office. Beneath the clean design that's standard across this line-up, the high-performance Z40-A is powered by the latest Intel® Core™ processors, for all the speed and responsiveness you need. Its full-size ports are made for more flexible working too, as you won't require any special adapters to use them. And because the Z40-A comes with high-level security and manageability technologies, you can protect your business data everywhere too. Our latest business line-up also features the same design, docking, software image and many other uniform features - for compatible IT solutions that you can implement across the business. Plus, the magnesium chassis has been rigorously drop- and spill-tested by independent German institute, TÜV Rheinland, so you know it's robust enough to take on your mobile working life. For large-screen productivity that travels further, there's the Tecra Z40-A.



ULTRA-THIN  
LAPTOP



DEDICATED  
DOCKING



NON-  
REFLECTIVE  
SCREEN



DURABLE  
DESIGN



FINGERPRINT  
READER



ACCU-POINT-  
MOUSE-  
POINTER

**TOSHIBA**  
Leading Innovation >>>

## TECHNICAL SPECIFICATIONS

	<b>TECRA Z40-A-110 PT44GE-00C00KG5</b>
PROCESSOR / TECHNOLOGY	4th generation Intel® Core™ i7-4600U vPro™ processor with Intel® Turbo Boost Technology 2.0 (2.10 / 3.30 Turbo GHz, 4 MB 3rd level cache)
OPERATING SYSTEM / PLATFORM	Windows® 7 Professional 64-bit (pre-installed) and  Windows 8.1 Pro 64-bit  (on DVD only; upgrade to Windows 8 requires an external DVD player)
DISPLAY	35.6cm (14.0") Toshiba HD+ non-reflective High Brightness eDP™ display with 16 : 9 aspect ratio and LED backlighting, internal resolution: 1,600 x 900
SOLID STATE DRIVE	256GB mSATA
SYSTEM MEMORY	8,192 (1x) MB, maximum expandability: 16,384 MB, technology: DDR3L RAM (1,600 MHz)
GRAPHICS ADAPTER	Intel® HD Graphics 4400, up to 1,696 MB shared memory with 4 GB system memory installed, (with pre-installed 64-bit operating system)
POINTING DEVICE	Clickpad with multi-touch control gestures supporting various scroll, zoom and launch functionalities at your fingertips.,DualPoint
WIRED COMMUNICATION	Gigabit Ethernet LAN
WIRELESS COMMUNICATION	Wireless LAN 802.11ac + a/b/g/n (Intel®), Bluetooth® 4.0 + LE (Intel®), Intel® Wireless Display (Intel®)
SOUND SYSTEM	built-in stereo speakers, enhanced by DTS® Studio Sound™, volume dial: by hot key function,
INTERFACES	1 x DC-in, 1 x RJ-45, 1 x external microphone, 1 x external monitor, 1 x headphone (stereo), 1 x HDMI-out supporting 1080p signal format, 3 x USB 3.0 (one supporting USB Sleep-and-Charge with Auto mode detection), 1 x integrated 2.0MP FHD Web Camera (1,980 x 1,080) with built-in stereo microphone, 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)
EXPANSION	1 memory slot, 1 connector to Toshiba Hi-Speed Port Replicator III
BATTERY	technology: Lithium-ion, 4 cell, up to 9h00min (Mobile Mark™ 2012)
BUNDLED SOFTWARE	DTS® Studio Sound™ Microsoft® Office 2013 (1 month trial for new Microsoft® Office 365 customers) McAfee® Internet Security (includes complimentary 30 day subscription) TOSHIBA Eco Utility™ TOSHIBA PC Health Monitor
BUNDLED HARDWARE	AC adapter
SPECIAL FEATURES	SM BIOS compliant, ENERGY STAR 5.0 qualified computer, HD Audio supporting, Enhanced Intel® SpeedStep® Technology
PHYSICAL DIMENSIONS	338.0 x 236.0 x 20.4 mm, weight: starting at 1.47 kg
WARRANTY	1 years standard European (Limited). Enhance the standard warranty with one of our additional services to extend or protect your investment. More info can be found on our website within the Service & Support area
EASYGUARD SECURITY	Computrace® enabled BIOS, Toshiba Device Access Control (on request), Execute Disable Bit (XD-Bit), Toshiba Security Assist, Antivirus Software, Password Utilities, Fingerprint Reader-Single Sign On, Advanced Encryption (TPM), SmartCard Reader
EASYGUARD PROTECTION	Data Backup, Spill-resistant Keyboard, HDD Protection and 3D accelerometer, Shock Protection Design, Durable Design, Kensington Lock, PC Diagnostics, A Solid State Drive (SSD) is a data storage device that uses solid-state memory to store persistent data. With no moving parts, the SSD is much less likely to fail in extreme outdoor temperatures and conditions of vibration and shock when, for instance, it accidentally falls.
EASYGUARD CONNECTIVITY	Bluetooth®, Diversity Antenna, Video over IP ready, Voice over IP ready, Wireless LAN (802.11a/b/g/N), Intel® Wireless Display
EASYGUARD MANAGEABILITY	Dynadock, USB Port Replicator* (optional), Virtualization Technology, Toshiba Power Saver Utility, PC Health Monitor, Eco Utility, Multi-Touch Touchpad, Intel® Active Management Technology, Toshiba TEMPRO Performance Tuning Service, AccuPoint™ mouse pointer, Port Replicator (optional), Non Reflective Screen

## COMPATIBLE TOSHIBA ACCESSORIES



Toshiba 14.0" Laptop Sleeve (for Tecra Z40-A) - PX1857E-1NCA



StorE Canvio 2.5 2TB silver, HDTC720ES3CA



HI-SPEED PORT REPLICATOR III 120W - PA5116E-1PRP

## TOSHIBA-SERVICES

### ON-SITE REPAIR

With the Toshiba On-site Repair Service, an engineer will come to you by the end of the next business day to fix the problem.

### WARRANTY EXTENSION

Extend your standard warranty for up to 3 years before it expires for additional reassurance.

TEG\_EN\_Tecra\_Z40-A\_DataS 2013. Microsoft, Windows and Windows 8 are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. All trademarks are acknowledged. Product specifications, configurations, prices and system component/options availability are all subject to change without notice. Product design specifications and colours are subject to change without notice and may vary from those shown. Errors and omissions excepted.

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: [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.