

Encore™ Detailed Product Specification¹

Model Name: WT8-A32	Part Number: PDW09U-001002	UPC: 022265637395																																					
<div><div><div><div><div><h3>Operating System ^{C1 2}</h3><ul style="list-style-type: none">Windows 8.1</div><div><h3>Processor³ and Graphics⁴</h3><ul style="list-style-type: none">Intel® Atom® Processor Z3740 Quad Core<ul style="list-style-type: none">(2M Cache, 1.80 GHz)Connected standbyIntel® HD Graphics<ul style="list-style-type: none">DX11 supported</div><div><h3>Memory⁵</h3><ul style="list-style-type: none">Configured with 2GB LPDDR3 1067MHz (max 2GB)On board, not user replaceable</div><div><h3>Display⁶ and Interface</h3><ul style="list-style-type: none">8.0" diagonal widescreen WXGA display at 1280 x 800 native resolution<ul style="list-style-type: none">Capacitive touchscreen5 points multi-finger supportNative support for 720p content16:10 aspect ratioLED backlit</div><div><h3>Storage⁷</h3><ul style="list-style-type: none">32GB eMMC</div><div><h3>Sound</h3><ul style="list-style-type: none">Stereo speakers<ul style="list-style-type: none">Dolby Digital PlusDual microphone arrayVolume up/down button</div><div><h3>Cameras</h3><ul style="list-style-type: none">Front 2.0MP Fixed Focus HD CameraRear 8.0MP Auto Focus HD Camera</div><div><h3>Ports and Expansion</h3><ul style="list-style-type: none">Micro HDMI®Micro SD card slotMicrophone and headphone combo portMicro USB 2.0</div><div><h3>Wireless and Connectivity</h3><ul style="list-style-type: none">Wi-Fi® wireless networking (802.11a/b/g/n)⁸Bluetooth® version 4.0</div><div><h3>Sensors and Location</h3><ul style="list-style-type: none">3-axis accelerometerAmbient light sensorDigital compassHapticsGPSGyroscope</div><div><h3>Physical Description</h3><ul style="list-style-type: none">Sunray SilverDimensions (W x D x H): " 8.4" x 5.4" x 0.43" (213mm/136mm/11mm)Weight: Starting at 15.7 ounces (445g), depending upon configuration⁹</div><div><h3>Power¹⁰</h3><ul style="list-style-type: none">2-cell/20Wh Lithium Ion battery pack (non user replaceable battery)10W (5V 2A) 100-240V/50-60Hz AC Adapter<ul style="list-style-type: none">Weight: starting at 2 ounces (57g)Battery Life- up to 14.1 hours</div><div><h3>Software ^{C1 11}</h3><ul style="list-style-type: none">Toshiba Software and Utilities<ul style="list-style-type: none">TOSHIBA Book Place®TOSHIBA Service StationTOSHIBA TruCapture™Third-party Software<ul style="list-style-type: none">Office Home & Student 2013Kindle for Windows 8.1Dolby® Digital PluseBay®Zinio®iHeartRadio®Netflix®Xbox SmartGlass™Special Offers and Trial Software<ul style="list-style-type: none">Norton™ Internet Security (30-day trial subscription)<p>• * All trademarks and registered trademarks are the property of their respective owners.</p></div></div><div><div><h3>1 YEAR STANDARD LIMITED WARRANTY¹²</h3><h3>Environmental Specifications</h3><ul style="list-style-type: none">This product is RoHS¹³ compatible</div><table><tr><th></th><th>Operating</th><th>Non-operating</th></tr><tr><td>Temperature¹⁴</td><td>5° to 35° C</td><td>-20° to 60° C</td></tr><tr><td>Thermal Gradient</td><td>15° C per hour (max)</td><td>20° C per hour (max)</td></tr><tr><td>Relative Humidity (non-condensing)</td><td>20% to 80%</td><td>10% to 90%</td></tr><tr><td>Altitude (relative to sea level)</td><td>0 to 3,000 meters</td><td>0 to 10,000 meters</td></tr><tr><td>Shock</td><td>10G</td><td>60G</td></tr><tr><td>Vibration</td><td>0.5G</td><td>1.0G</td></tr></table><div><h3>Service Upgrades and Extensions</h3><p>Toshiba offers many different enhanced services such as SystemGuard®, On-Site Repair, and ServiceExpress to provide additional support to your notebook PC. For a full description and complete list of programs and program terms and conditions, please visit www.support.toshiba.com.</p></div><div><h3>Accessories</h3><p>For additional and most updated accessories, please visit www.accessories.toshiba.com</p></div><div><h3>Power</h3><table><tr><th>Part Number</th><th>Description</th></tr><tr><td>PA3996U-2ACA</td><td>Toshiba 10W Global AC Adapter</td></tr></table></div><div><h3>Expansion</h3><table><tr><th>Part Number</th><th>Description</th></tr><tr><td>PA3996U-2CAB</td><td>Toshiba USB Cable for Tablet</td></tr></table></div><div><h3>Carrying Case</h3><table><tr><th>Part Number</th><th>Description</th></tr><tr><td>PA1541U-1BLK</td><td>Encore™ Soft Case</td></tr><tr><td>PA1542U-1BLK</td><td>Encore™ Portfolio Case with Cover, Black</td></tr><tr><td>PA1543U-1KBC</td><td>Windows 8 Keyboard with Foldable Cover</td></tr></table></div></div></div></div></div>				Operating	Non-operating	Temperature ¹⁴	5° to 35° C	-20° to 60° C	Thermal Gradient	15° C per hour (max)	20° C per hour (max)	Relative Humidity (non-condensing)	20% to 80%	10% to 90%	Altitude (relative to sea level)	0 to 3,000 meters	0 to 10,000 meters	Shock	10G	60G	Vibration	0.5G	1.0G	Part Number	Description	PA3996U-2ACA	Toshiba 10W Global AC Adapter	Part Number	Description	PA3996U-2CAB	Toshiba USB Cable for Tablet	Part Number	Description	PA1541U-1BLK	Encore™ Soft Case	PA1542U-1BLK	Encore™ Portfolio Case with Cover, Black	PA1543U-1KBC	Windows 8 Keyboard with Foldable Cover
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Subject to Change

While Toshiba has made every effort at the time of publication to ensure the accuracy of the information provided herein, product specifications, configurations, prices, system/component/options availability are all subject to change without notice. For the most up-to-date product information about your computer, or to stay current with the various computer software or hardware options, visit Toshiba's Web site at <http://www.support.toshiba.com>

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Irvine CA 92618

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^{C1} **64-bit computing:**

64-bit computing requires that the following hardware and software requirements are met:

- 64-bit Operating System
- 64-bit CPU, Chipset and BIOS (Basic Input/Output System)
- 64-bit Device drivers
- 64-bit applications

Certain device drivers and/or applications may not be compatible with a 64-bit CPU and therefore may not function properly. See "Detailed Specs" for more information.

¹ **Product Series Legal Footnote.** The product specifications and configuration information are designed for a product Series. Your particular model may not have all the features and specifications listed or illustrated. For more detailed information about the features and specifications on your particular model, please visit Toshiba's Web site at pcsupport.toshiba.com.

Product Offering Legal Footnote. Toshiba America Information Systems, Inc. reserves the right to modify or withdraw this offer at anytime without notice

² **Operating System.**

Also see **64-Bit Computing** Legal Footnote, if applicable.

Certain Microsoft® software product(s) included with this computer may use technological measures for copy protection. IN SUCH EVENT, YOU WILL NOT BE ABLE TO USE THE PRODUCT IF YOU DO NOT FULLY COMPLY WITH THE PRODUCT ACTIVATION PROCEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during initial launch of the product, or upon certain reinstallations of the software product(s) or reconfigurations of the computer, and may be completed by Internet or telephone (toll charges may apply).

Some software may differ from its retail version (if available), and may not include user manuals or all program functionality.

Offers. Offer terms, duration and product availability all subject to change without notice

³ **Processor (Central Processing Unit).** Also see **64-Bit Computing** Legal Footnote, if applicable.

CPU performance in your computer product may vary from specifications under the following conditions:

1. use of certain external peripheral products
2. use of battery power instead of AC power
3. use of certain multimedia, computer generated graphics or video applications
4. use of standard telephone lines or low speed network connections
5. use of complex modeling software, such as high end computer aided design applications
6. use of several applications or functionalities simultaneously
7. use of computer in areas with low air pressure (high altitude >1,000 meters or >3,280 feet above sea level)
8. use of computer at temperatures outside the range of 5°C to 30°C (41°F to 86°F) or >25°C (77°F) at high altitude (all temperature references are approximate and may vary depending on the specific computer model – please visit the Toshiba website at www.pcsupport.toshiba.com for details).

CPU performance may also vary from specifications due to design configuration.

Under some conditions, your computer product may automatically shut-down. This is a normal protective feature designed to reduce the risk of lost data or damage to the product when used outside recommended conditions. To avoid risk of lost data, always make back-up copies of data by periodically storing it on an external storage medium. Use your computer product only under recommended conditions. Read additional restrictions under "Environmental Conditions" in your product "Detailed Specs." Contact Toshiba Technical Service and Support for more information.

⁴ **Graphics (Graphics Processing Unit).** GPU performance may vary depending on product model, design configuration, applications, power management settings and features utilized. GPU performance is only optimized when operating in AC power mode and may decrease considerably when operating in battery power mode.

Total Available Graphics Memory is the total of, as applicable, Dedicated Video Memory, System Video Memory and Shared System Memory. Shared System Memory will vary depending on system memory size and other factors.

⁵ **Memory (Main System).** Part of the main system memory may be used by the graphics system for graphics performance and therefore reduce the amount of main system memory available for other computing activities. The amount of main system memory allocated to support graphics may vary depending on the graphics system, applications utilized, system memory size and other factors. Computers configured with a 32-bit operating system can address up to 3GB of system memory. Only computers configured with a 64-bit operating system can address 4 GB or more of system memory.

⁶ **Display.** Small bright dots may appear on your screen 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. Over a period of time, and depending on the usage of the computer, the brightness of the screen will deteriorate. This is also an intrinsic characteristic of the screen technology. When the computer is operated on battery power, the screen with dim and you may not be able to increase the brightness of the screen while on battery power.

⁷ **Storage Drive**

Computer (Internal) HDD Capacity. One Gigabyte (GB) means $10^9 = 1,000,000,000$ bytes and One Terabyte (TB) means $10^{12} = 1,000,000,000,000$ bytes using powers of 10. The computer operating system, however, reports storage capacity using powers of 2 for the definition of $1\text{ GB} = 2^{30} = 1,073,741,824$ bytes and $1\text{ TB} = 2^{40} = 1,099,511,627,776$ bytes, and therefore shows less storage capacity. Available storage capacity will also be less if the computer includes one or more pre-installed operating systems, such as Microsoft Operating System and/or pre-installed software applications, or media content. Actual formatted capacity may vary.

⁸ **Wireless.** May require purchase of additional software, external hardware, or services. Transmission speeds may vary. Certain optional features within the wireless-n specifications (if available on your system) may not be supported.

⁹ **Weight.** Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected.

¹⁰ **Battery Life.** Battery tests were conducted by Toshiba using specific preproduction tablet units and software. Actual battery life may vary depending on settings, application usage, features or tasks selected, network configuration, operating temperature and many other factors. Testing consisted of full battery discharge while performing certain tasks such as video playback, Internet browsing using Wi-Fi and standby mode. Auto-Brightness was turned off.

¹¹ **Software.** Also see 64-Bit Computing Legal Footnote, if applicable.

Some software may differ from its retail version (if available), and may not include user manuals or all program functionality.

Certain Microsoft® software product(s) included with this computer may use technological measures for copy protection. IN SUCH EVENT, YOU WILL NOT BE ABLE TO USE THE PRODUCT IF YOU DO NOT FULLY COMPLY WITH THE PRODUCT ACTIVATION PROCEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during initial launch of the product, or upon certain reinstallations of the software product(s) or reconfigurations of the computer, and may be completed by Internet or telephone (toll charges may apply).

Some software may differ from its retail version (if available), and may not include user manuals or all program functionality.

¹² **Warranty.** The terms and conditions of Toshiba's standard limited warranty are available at www.warranty.toshiba.com.

¹³ **RoHS.** This notebook is compatible with European Union Directive 2011/65/EU, Restriction of the use of certain Hazardous Substances in electrical and electronic equipment (RoHS), which restricts use of lead, cadmium, mercury, hexavalent chromium, PBB, and PBDE. Toshiba requires its notebook component suppliers to meet RoHS requirements and verifies its suppliers' commitment to meeting RoHS requirements by conducting component sampling inspections during the product design approval process.

¹⁴ **Temperature (Environmental) Conditions.** All temperature references are approximate and the performance of your computer may vary from specifications even when operating within the recommended temperature range.