

## REGZA Z10X Series 4K UHD TV with 4K Broadcast/Distribution Capability

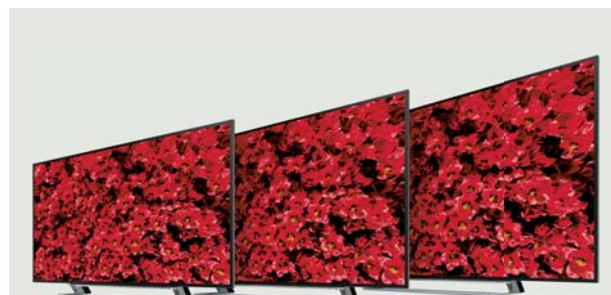
The REGZA Z10X series is the first 4K ultra-high definition (UHD) TV in the industry to incorporate the SKY PerfecTV! Premium Service Tuner, which is compliant with the 4K (3 840 × 2 160-pixel) broadcasting standard. This allows viewers to watch “Channel 4K” programs broadcast by the Next Generation Television & Broadcasting Promotion Forum (NexTV-F) as well as the 4K channels presented by SKY Perfect JSAT Corporation. It also supports “Hikari TV 4K,” NTT Plala Inc.’s 4K video on demand (VOD) service.

The Z10X series is equipped with “Direct LED” technology to create the high contrast and image quality needed to realize rich color and brightness for 4K and full high-definition (Full HD) images. It is also equipped with “4K Master Refine,” a video processor incorporating various 4K UHD technologies to process high-quality images that enhances HD TV programs and Blu-ray Disc<sup>(†)</sup> contents to near 4K quality.

In addition, the Z10X series offers “Zanmai Smart Access,” which provides users with quick and easy ways to access their favorite contents from among a large volume of TV programs recorded by the “Time-Shift Machine” or by video recorders linked to the TV via the “Time-Shift Link” function. To search for a program, it offers three different interfaces: a remote controller, a voice recognition function, and applications on smartphones and tablets. In the case of using voice recognition, the user only needs to say what they wish to see to the remote controller using natural language, and the TV will then show the list of corresponding programs.

LED: light-emitting diode

Blu-ray Disc<sup>™</sup> and Blu-ray<sup>™</sup> are trademarks of the Blu-ray Disc Association.



REGZA Z10X series (50/58/65-inch) 4K UHD TVs



Example of use of Zanmai Smart Access function

## “Get T-Points!” Service of “TimeOn” Regza Cloud Service

Toshiba Lifestyle Products and Services Corporation launched a new service called “T-Point Tameyō!” in Japanese (meaning “Get T-Points!”) for the “TimeOn” Regza cloud service in June 2014. The Get T-Points! service, the first of its kind in Japan<sup>(\*)1</sup>, allows viewers to receive “T-Point”<sup>(\*)2</sup> points by using services on TimeOn.

Users can visit the T-SITE website of Culture Convenience Club Co., Ltd. via TimeOn to sign up for a T-Point Club account. They can then receive points when they meet specific campaign conditions, such as watching TV programs that rank high in the number of users who have set a timer recording<sup>(\*)3</sup> and answering questionnaires about video advertisements<sup>(\*)4</sup> posted on the portal page.

These points can be used to purchase goods and services provided by affiliated T-Point partners.



Get T-Points! service of TimeOn Regza cloud service

(\*)1 As of June 2014 (as researched by Toshiba)

(\*)2 T-Point is a loyalty program operated by Culture Convenience Club Co., Ltd., which manages it jointly with its subsidiary Tpoint Japan Co., Ltd.

(\*)3 Rankings are generated based on the number of timer recordings made by users who have agreed to have their viewing data collected from their TVs, recorders, and REGZA servers supplied by Toshiba Lifestyle Products & Services Corporation.

(\*)4 Video advertisements are operated and delivered by Hakuholdo DY Media Partners Inc. and D.A.Consortium Inc.

## GR-H610FV Refrigerator with Larger Capacity than Former Products of Same Size

Toshiba Lifestyle Products & Services Corporation has released the GR-H610FV refrigerator with a capacity larger than that of former products of the same size.

The main features of the GR-H610FV are as follows:

- The positioning of the vacuum insulation panels for the external wall insulation of the refrigerator has been optimized to create more space. Moreover, only vacuum insulation panels are used for the back insulation of the vegetable compartment and refrigerating compartment. As a result of these changes, the refrigerator has a capacity 50 liters larger than the product of the same size released one year earlier.
- With its compact, energy-saving fan and improved cooling efficiency, the refrigerator can hold more food items and offers higher energy efficiency.
- The “electrostatic capacitance touch-opening door” provides maximum user-friendliness. The switches are highlighted simply by putting a hand above the door and the door is automatically opened just by touching it.



GR-H610FV refrigerator with larger capacity than former products with same outline dimensions

## TW-Z96X2M/V2M/A2M Drum Type Washer-Dryers Equipped with “Magic Drum” Stain-Resistant Washing Tub

Toshiba Lifestyle Products & Services Corporation has released the TW-Z96X2M/V2M/A2M drum type washer-dryers, which employ an innovative washing method for better washing performance, as new models equipped with the “Magic Drum” dirt-resistant washing tub.

The main features of these models are as follows:

- The Magic Drum prevents the adherence of detergent residues, which cause black mold on the external surface of the washing tub<sup>(\*1)</sup>.
- Ag+ (silver ion) antibacterial water inhibits the growth of bacteria on clothing as well as odors when clothes are dried in a room<sup>(\*2)</sup>.
- Our unique “vibration-absorbing cushion” realizes low-vibration and low-noise operation.
- The “Rubbing Board” achieves high washing performance by completely removing dirt.

(\*1) Dirt adhering to the external surface of the stainless steel washing tub was confirmed to be efficiently removed when artificially soiled clothes were washed in the washer-dryer.

(\*2) Tests were carried out using an absorption method based on the JIS L 1902 Japanese Industrial Standard. The test cloth treated by Toshiba Lifestyle Products & Services Corporation was evaluated by the Boken Quality Evaluation Institute.



TW-Z96X2M/V2M/A2M drum type washer-dryers

## TORNEO ROBO VC-RCX1 Smart Robot Cleaner

Toshiba Lifestyle Products & Services Corporation has released the TORNEO ROBO VC-RCX1 smart robot cleaner, which frees users from spending time and energy for cleaning tasks.

The main features of this product are as follows:

- The “Dust Station” (charging stand) automatically vacuums up the collected dust, eliminating the need to dispose of dust for a month\*).
- Two spinning side brushes, as well as a vertically moving rotary brush unit, ensure complete collection of persistent hair dust or dust accumulated in the corners or along the bases of the walls of a room and around the legs of furniture.
- A combination of ultrasonic and infrared sensors facilitates vacuuming by determining the locations of obstacles, walls, and steps.
- Camera and communication features allow the condition of a room to be confirmed by means of panoramic images when the user is away from home.

(\* ) Confirmed based on test standards of Toshiba Lifestyle Products & Services Corporation



TORNEO ROBO VC-RCX1 smart robot cleaner

## Space-Saving ER-M6 Steam Microwave Oven Installable with Back against Wall

Toshiba Home Technology Corporation has launched the ER-M6 steam microwave oven, which has a capacity of 23 liters and a “wide and flat” structure with a wide frontage, allowing food items to be easily placed inside and taken out. This 23-liter oven has the most compact wide and flat structure in the industry\*).

The main features of the ER-M6 are as follows:

- The space-saving design makes it possible to install the oven with its back against a wall.
- A new “Non fry” key for cooking food items without frying is provided as a one-touch key for automatic selection of three non-fried menu items.
- The food is enveloped in a high temperature of 250°C with far-infrared rays, efficiently heating and cooking it through to its interior.

The ER-M6 was developed concurrently with the high-end 26-liter model, which has the same platform design.

(\* ) As of July 2014 (as researched by Toshiba Home Technology Corporation )



ER-M6 steam microwave oven