

## The Ultimate Wall-Hung Toilet Model Launch of NEOREST WX

Creating a beautiful, peaceful, and rich restroom space

TOTO LTD. (Headquarters: Kitakyushu, Fukuoka Prefecture; President: Noriaki Kiyota) will expand **NEOREST<sup>\*1</sup>**, the top-class series of WASHLET<sup>\*2</sup> integrated toilets, with **NEOREST WX as an ultimate wall-hung toilet model. The worldwide launch will start from Europe in summer 2023.**

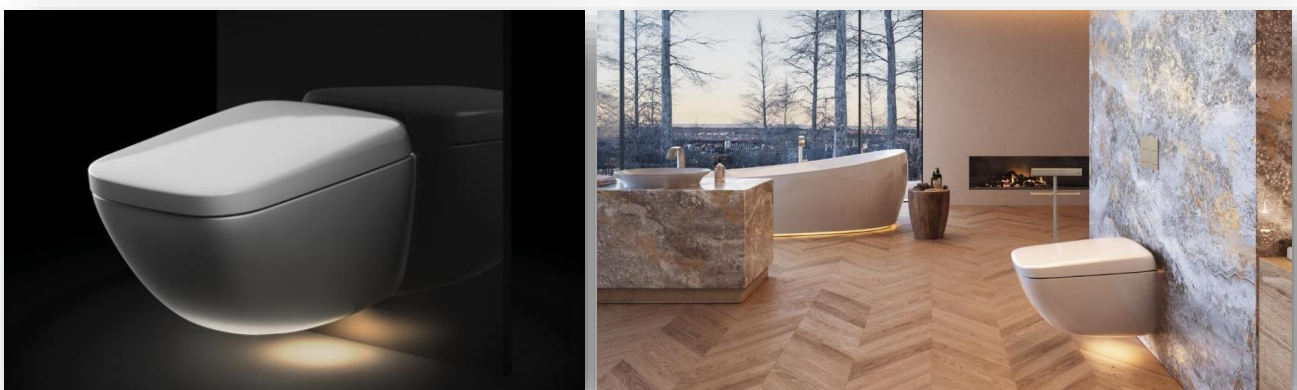
In the 30 years since its first launch, Neorest has been providing an innovation to the world as TOTO's flagship model with cutting-edge technology. The comfort offered by overwhelming cleanliness and high functionality along with the design that offers an understated presence in the bathroom space have been receiving high praises with prestigious international design awards.

**For the development of NEOREST WX design, TOTO surveyed and analyzed European market, the main market of wall-hung toilets, in pursuit of a design that would offer the peace of mind, comfort, and relaxation in bathrooms.**

**The design concept focused on a welcoming, gentle form. It achieves both a round shape which gently welcomes people in the bathroom, and a square shape which beautifully fits with architecture. The characteristic design offers a gentle, soft geometric form that matches with exquisitely designed interior spaces.**

The simple, seamless beautiful shape is produced through exquisite artisanship, including hygienic technologies at the highest level while also matching with high-quality, luxury spaces. **NEOREST WX is the ultimate model of wall-hung toilet, blending this design and technology at the highest level.**

TOTO will continue to produce our uniquely clean, comfortable, and environmentally-friendly products based on our corporate message of Life Anew, while also offering proposals for new value across the globe to lead in restroom design and technology.



NEOREST WX (left) and NEOREST WX COLLECTIONS<sup>\*3</sup>(right)  
NEOREST WX has won two prestigious international design awards:  
iF Design Award 2023 and Red Dot Design Award 2023

\*1 NEOREST is a registered trademark of TOTO LTD.

\*2 WASHLET is a registered trademark of TOTO LTD.

\*3 A line of products offering high-quality bathroom spaces. This product line includes toilets (NEOREST), sinks, faucets, and bathtubs

## Design

### **TOTO Design PHILOSOPHY- Understated Presence**

It contains our desire for our products to be an integral part of everyday life and enrichment to every person. This philosophy realizes not only beautiful design but also a long-lasting and comfortable use by analyzing people's movement and position to integrate into the design.

#### **The three elements that bring the TOTO Design Philosophy to life.**

1. Gentle to people
2. Comfortable
3. Sincere on beauty

### **Design Concept for NEOREST WX "Welcoming Geometries" under three design perspectives**

#### **1. Gentle to people**

NEOREST WX features a design that gently welcomes users and can be used safely and easily by anyone, while also offering a soft geometric form that blends in space.

To create a simple beauty, we unified the body and lid with a seamless flat design, aiming for a design that will be admired long.

Re-examination of the materials realized a unified, high-quality design, and precise manufacturing was achieved by reducing deflection when firing.

We also achieved a sense of unity between the lid cover and body by integrating all of the WASHLET's functional elements into the body. Removal of the lid's sensor window by utilizing microwave sensor, and eliminating the side panel created a smooth, cleaner finish. In addition, the toilet lid is designed to be thinner to reduce sense of pressure and make the bathroom more spacious.

#### **2. Comfortable**

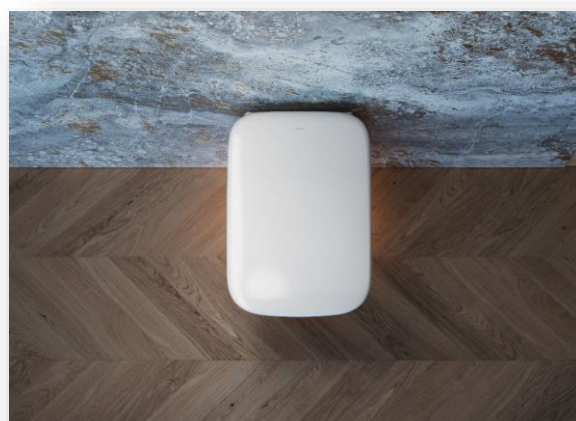
The spacious seat reduces stress when using and offers a relaxing and comfortable seating position.

The pressure on the rear and thighs is optimally distributed, creating a stress-free design even when sitting for extended periods of time.

The slope at the back of the seat also naturally corrects the position of the back and pelvis, guiding the body to be more comfortable position when use.

#### **3. Sincere on beauty**

NEOREST WX is designed not only to be a beautiful product, but also to offer a high-quality bathroom experience as it blends in with the overall space. The smooth and beautiful curve of the underside of the body and the slight wrap-around at the connecting portion against the wall creates a space of secure comfort with a unique floating effect as if floating from the floor and the wall. The toilet also features SOFT LIGHT to produce this floating effect and to ensure safe use even at night.



## CMF (Color·Material·Finish) Harmonizes with the space

NEOREST WX focuses on color, material, and finish, employing a metal accent color (two options: nickel and silver<sup>\*4</sup>) on the thinner flush panel, remote control and toilet paper stand. The blending of a variety of items produces high quality bathroom space, and by unifying the elements with a white body, it creates a sense of unity. When combined with washbasin, faucet, and bathtub of NEOREST WX COLLECTIONS, the bathroom becomes a space that couldn't be any more special.



### Global Design Awards

NEOREST WX has already been highly praised by prestigious international design awards. It has won iF DESIGN AWARD and Red Dot Design Award in 2023

“Dispensing with obvious technology results in a simple and sculptural form that fits into many bathroom environments and, at the same time, meets all the requirements of contemporary hygiene technology” - Statement by the Jury of Reddot Design Award 2023



reddot winner 2023

## Technology

### CLEAN TECHNOLOGY · COMFORT TECHNOLOGY<sup>\*5</sup>

NEOREST WX features technologies to achieve cleanliness and comfort.

#### EWATER+

EWATER+<sup>\*6</sup> is created by electrolyzing tap water<sup>\*7</sup> containing chloride ions. It contains no scientific substances or detergents and returns to normal water over time.<sup>\*8·9</sup> It is a sustainable consideration that does not burden the environment and achieves daily cleanliness.



EWATER+

<sup>\*4</sup>: Specifications and color availability of each product vary by sales region.

<sup>\*5</sup>: Specifications and functions of each product vary by sales region.

WASHLET sprays EWATER+ inside and outside of the wand, throughout the toilet bowl and on the front section of the backside of the toilet seat, every time you use it.



**EWATER+ for UNDER SEAT**

After use, EWATER+ is sprayed to the front section of the back of the toilet seat<sup>\*10</sup>. This helps suppress urine and other waste from becoming yellow stains, for long-lasting cleanliness.



**EWATER+ for BOWL**

After use and after 8 hours of inactivity, EWATER+ suppresses the accumulation of waste on the bowl. Electrolyzed water reduces waste, even bacteria you can't see.



**EWATER+ for WAND**

After each use, EWATER+ automatically cleans both inside and outside of the wand. The wand periodically cleans itself with EWATER+ even when it is in standby mode.

<sup>\*6</sup> EWATER+ sanitizing effect, Test institute: Kitasato Research Center for Environmental Science, Test method: Testing the disinfection of electrolyzed water, Method of disinfection: Checking the disinfecting effects by mixing electrolyzed tap water and bacterial liquid, Test results: 99% or higher (results not obtained through actual use), Efficacy: EWATER+ prevents stains but does not replace the need for cleaning. The effects differ depending on the conditions of use and the environment (quality of water, materials, shapes of objects, and degree of dirtiness). Using this mechanism, tap water is not disinfected. <sup>\*7</sup> Tap water and drinkable well water (groundwater) <sup>\*8</sup> EWATER+ water safety, Test institute: Gifu Research Center for Public Health, Test method: Testing the compatibility of electrolyzed water with tap water quality standards, Test samples: Electrolyzed tap water/electrolyzed water after returning to normal water/tap water electrolyzed in an electrolysis tank that is at the end of its service life, Test results: 100% compliance with tap water quality standards <sup>\*9</sup> EWATER+ source water regression characteristics, Test institutes: Japan Food Research Laboratories/Gifu Research Center for Public Health, Test method: Testing the regression characteristics of electrolyzed water, Test samples: Electrolyzed tap water, Test results: regression in about 2 hours <sup>\*10</sup> The edge of the underside of the seat, where urine splash often accumulates, is targeted and sprayed (the area from the seat cushion to the open part of the seat). To prevent soaking the seat, this area is sprayed after a set amount of time has passed from the previous operation. This function does not spray the entire underside of the seat or the seat cushion.

\*All images shown are for illustration purposes only.

**Hospitality**

Full range of hospitality functions are provided to ensure comfortable use from before to after use. The toilet lid is automatically opened upon detecting the approach of a person, and at the same time the toilet seat becomes warm. After use, the toilet automatically detects when a person leaves the seat, flushes the toilet bowl, deodorizes the toilet, and closes the toilet lid.

SOFT LIGHT illuminates the floor, allowing the user to locate the toilet even in the middle of the night without having to turn on the room light.

The series of operations are performed automatically, so there is no need to touch the toilet. These hospitality features make daily life clean and comfortable.





## NEOREST 30<sup>th</sup> anniversary

NEOREST celebrates the 30<sup>th</sup> anniversary of its launch. The design of the anniversary logo (at right) symbolizes the NEOREST as a proud pioneer of the restroom industry, and led by its strong sense of mission, it is continuing to grow and expanding more beautiful and bigger circle of comfort in restrooms around the world. NEOREST Special website (TOTO GLOBAL)  
[\[URL\] https://www.toto.com/en/neorest/](https://www.toto.com/en/neorest/)



## PURE LUXURY

The brand message which expresses high-quality lifestyle, vitality of life, enriched moments and the world view Neorest can create.



NEOREST Series  
 (From left: NEOREST RS, AS, LS, NX, WX)

Visionary technology.  
 Exquisitely designed  
 For comfort and well-being.

Born of science and our belief  
 in everyday wellness to  
 rejuvenate body and mind.

NEOREST. The only one.  
 A new form of pure luxury  
 brought to life.



## New Shared Value Creation Strategy TOTO WILL2030

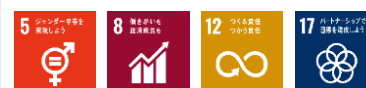
### Cleanliness and comfort



### The environment



### Relationships



The New Shared Value Creation Strategy, TOTO WILL 2030, will simultaneously realize environmental, social and economic value. In it, we have established the materiality issues of cleanliness and comfort, the environment and relationships, that we will work on to integrate management and CSR and contribute to the achievement of the United Nations' Sustainable Development Goals (SDGs).

<https://jp.toto.com/en/company/profile/philosophy/managementplan/>