

WHEELY-X

2026

PART 01.

Products

WHEELY-X



WHEELY-X



Wheely-X \$2,500

Basic package includes treadmill, Wheely Hub, and the Wheely-X application.
Enables safe and comfortable workouts at home



Treadmill



Wheely Hub



Wheely-X

Application

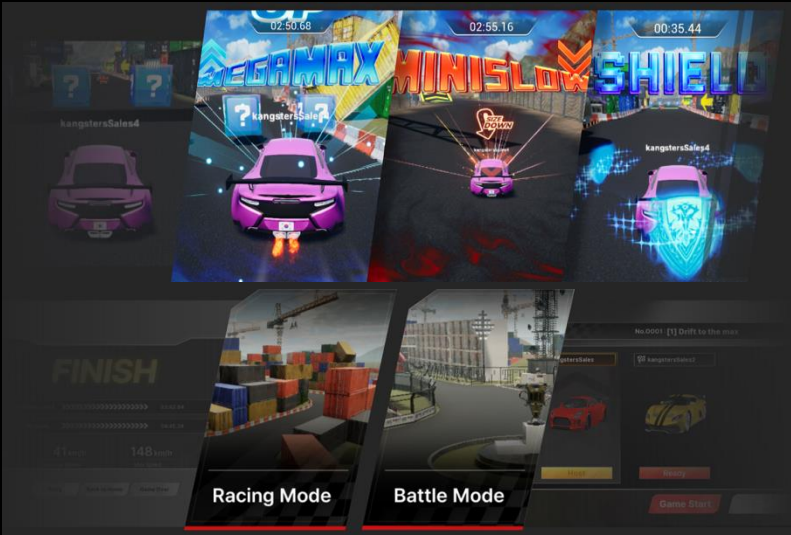
WHEELY-X PLAY

Mobile Package

Mobile

\$3,000 (2-year License)

Add \$500 to Wheely-X to access 'Able Racer'. Race against each other online and challenge yourself to break new records.



Treadmill



Wheely Hub



2-year license for Able-Racer

WHEELY-X PLAY

Play \$3,500 (2-year License)

Enjoy workouts through 8 different games in a Platform.
Includes Treadmill, Wheely Hub, and 8 games (PC), Air mouse remote



Setup \$10,000 (4-year License)

An advanced setup including a **high-spec PC, touch display, Manual Wheelchair and along with full accessory package** built upon the Wheely-X Basic.
It allows a full setup for facilities with immersive and fun exercise experiences.



PART 02

Offline Events



- 01 | CSR, MICE
- 02 | e-Sports Competitions
- 03 | International

Offline Events (CSR, MICE)



Apr. 2025

Wheely-X Play with KAKAO

In collaboration with Kakao Games, we organized an experience event at Severance Hospital (Shinchon) for child patients.

Children were able to enjoy games simulating activities they usually can't experience—such as racing, paragliding, and boating—bringing them great joy.

Seeing how the children were having fun and benefiting from rehabilitation through gameplay, Severance Hospital is now positively considering adopting Wheely-X.



Mar. 2025

Travel Fair

We were invited by the Korea Tourism Organization to run an experience booth at the 2025 My Own Country Travel Fair.

In an otherwise quiet and unexciting event, the active Wheely-X booth drew significant attention from visitors.



Jan. 2025

Public Corporation Job Fair

At the 2025 Public Corporation Job Fair hosted by the Ministry of Economy and Finance, we partnered with the Korean Paralympic Committee to run an experience booth.

Using Wheely-X as a real-life case study, we explained the types of programs and services the committee provides for people with disabilities.

Thanks to the unique and engaging Wheely-X experience, more people visited the committee's booth than in previous years.

Offline Events (e-Sports Competitions)



Jul. 2024

2nd National e-Sports Competition for People with Disabilities

[Watch](#) related video



May 2024

58th National Sports Festival for Disabled Veterans



Nov. 2023

1st National e-Sports Competition for People with Disabilities

[Watch](#) related video

We participated as an official game event in the 2nd National e-Sports Competition for People with Disabilities in 2024.

Thanks to the enthusiastic response at the 1st National Competition held in 2023, we joined the second annual event as well.

Wheely-X is expected to remain an official game event in future competitions.

We also participated in the National Sports Festival for Disabled Veterans, hosted by the Korea Disabled Veterans Sports Council, as a demonstration event.

Despite being a new sport game, the accessibility and ease of play led to many attendees participating.

At the 1st National e-Sports Competition for People with Disabilities, hosted for the first time by the Korea Paralympic Committee and the Korea Creative Content Agency, we participated as an official game.

Unlike traditional PC games that require picking and leveling up characters, Wheely-X allows players to control the game via wheelchair manipulation, making it more intuitive and enjoyable for all ages.

Among the seven total game events, Wheely-X had the highest number of participants and drew the most attention.

Offline Events (International)



Apr. 2025

FIBO Germany 2025

FIBO is the world’s leading trade show for health, fitness, and wellness, held annually in Germany. We hosted an experience event where both people with and without disabilities could try Wheely-X and engage in aerobic and arm strength exercises. The satisfaction level after the experience was very high, leading to four units being sold on the spot.



Aug. 2024

2024 Paris Paralympic Experience Zone

At the 2024 Paris Paralympics Experience Zone, we ran a booth. The fact that visitors could play games using everyday wheelchairs—without needing professional training in sports like soccer, basketball, or table tennis—sparked strong interest. Not only people with disabilities, but also many without disabilities found it very appealing. They enjoyed Wheely-X as if it were an arcade game, and many lined up to try it out.

[Watch](#) related video



Jan. 2024

CES 2024

CES is the world’s largest electronics and IT trade show, held annually in Las Vegas since 1967. At CES, where cutting-edge technologies and innovative products are showcased, Wheely-X was invited as a winner in the “Accessibility & Longevity” category, and proudly participated in the event.

[Watch](#) related video

PART 03

Key Awards & Impact



01 | Major Awards

02 | Physical, Social & Economic
Impact

Major Awards



2024

TIME – Selected as one of the Top 200 Best Inventions of 2024

[Read](#) related article



2024

CES

[Watch](#) related video



2023

Edison Awards

TIME, the American news magazine, selects the most innovative products and services each year for its "Best Inventions" list.

Wheely-X was proudly selected among the 200 best inventions worldwide in 2024.

Only three Korean companies were included in the 2024 list: Samsung Electronics, LG Electronics, and Kangsters.

CES, often referred to as a "showcase of innovation," is a premier global platform where groundbreaking technologies and products are introduced.

Wheely-X received the Innovation Award in the "Accessibility & Longevity" category at CES 2024.

The Edison Awards is an international awards program held annually to honor companies that develop innovative products and services, commemorating the legacy of inventor Thomas Edison.

At the 2023 Edison Awards, Wheely-X023 won the Gold Award, receiving particularly high praise in the category of user-centered design.

+50%

Upper-body strength

+58%

Range of motion

+48%

Continuous riding time

Joint research with College of Sports Science, Hanyang University (2022)

Physical impact

[Watch](#) related video



Customer testimonials – Lives transformed

In 2022, a joint study with Hanyang University's College of Sports Science measured the effects of 6 weeks of home training with Wheely-X (3 times a week, 30 minutes).

After 6 weeks, participants showed on average:

+50% upper-body strength · +58% range of motion · +48% continuous riding time

As of 2026, Seoul National University and Dankook University are also researching the physical effects of Wheely-X.

Chung Jae-heon, who has a spinal cord injury and was previously unable to move without a caregiver, experienced a life-changing transformation through Wheely-X.

Thanks to consistent training with Wheely-X, he gained the strength to independently operate his wheelchair without assistance.

Today, Mr. Chung works as a Wheely-X instructor at a welfare center for people with disabilities.

Through Wheely-X, he not only improved his health but also found employment—leading to a completely transformed life.

We create solutions for the people we love.

Together, **KANGSTERS** will break through
barriers
and create a barrier-free world.

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APPENDIX

01 | Wheely-X Play Games

02 | FAQ

03 | Wheely-X Installation Status
(Domestic)

04 | Wheely-X Installation Status
(Overseas)

Introducing **Wheely-X Play Games**



Wheelchair Racing

Wheelchair racing is a game where speed is key. Progressively improve arm strength and endurance through various track events – from 100m and 200m sprints, to 400m and 800m middle distances, and up to 1,500m and 5,000m long-distance races.

You can compete online against other users.



Road Bikes

Road bikes are a game that emphasizes precision steering.

To reach the goal quickly without hitting guardrails, players must steer accurately, improving cognitive function and sense of balance.

You can compete online against other users.



Para Skiing

Para skiing is a high-speed game where players roll their wheelchair with force to reach the destination. Inclines on the course require greater strength. The game can enhance arm strength and muscular endurance.

You can compete online against other users.

Introducing **Wheely-X Play Games**



Glider Odyssey

Glider Odyssey is a game where precise directional control is crucial.

Fly through the sky on a glider, collect coins to advance to the next level.

Accurately steering to collect coins and avoid obstacles improves cognitive ability and sense of balance.

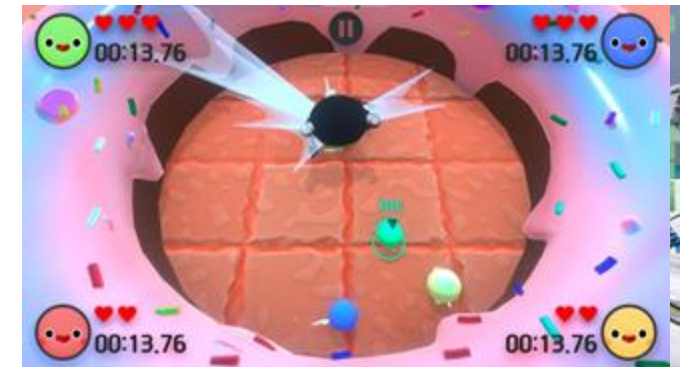


River Rider

River Rider is a game where both speed and accurate steering are important.

Ride a boat, avoid obstacles, and cross the river with precision.

You have limited time to reach the destination, so you must move quickly while collecting items.



Donut Crush

Donut Crush is a game that emphasizes quick reflexes and precise control.

Avoid charging bulls—whoever survives the longest wins. Dodging the bulls based on their movement helps improve reaction speed and balance.

You can compete online against other users.

Introducing **Wheely-X Play Games**



Ant's Adventure

Ant's Adventure is a game that requires accurate navigation.

Find stepping stones to descend underground as fast as possible.

Continuously adjusting direction and movement helps build muscular endurance and balance.

You can compete online against other users.



Street Racer

Street Racer is a game that combines speed and steering accuracy.

Avoid cars on the road and reach your destination quickly.

Fast and precise wheelchair control helps strengthen arm muscles and improve balance.



Able Racer (Mobile)

Able Racer is a game where speed, directional control, and strategy are all essential.

Run quickly to reach the destination within the limited time and analyze the record line to reduce your travel time.

Choose your vehicle strategically to highlight your strengths or compensate for weaknesses.

You can enjoy the game more easily and conveniently using mobile devices such as smartphones and tablets.

You can compete online against other users.

FAQ

Q.
Is it available only for
people with disabilities?

A.
No, anyone can purchase it.
Wheely-X Play is an exercise device that allows users to sit in a wheelchair and engage in both aerobic and strength training while playing games.
It is being used in a variety of locations, not limited to facilities for people with disabilities.

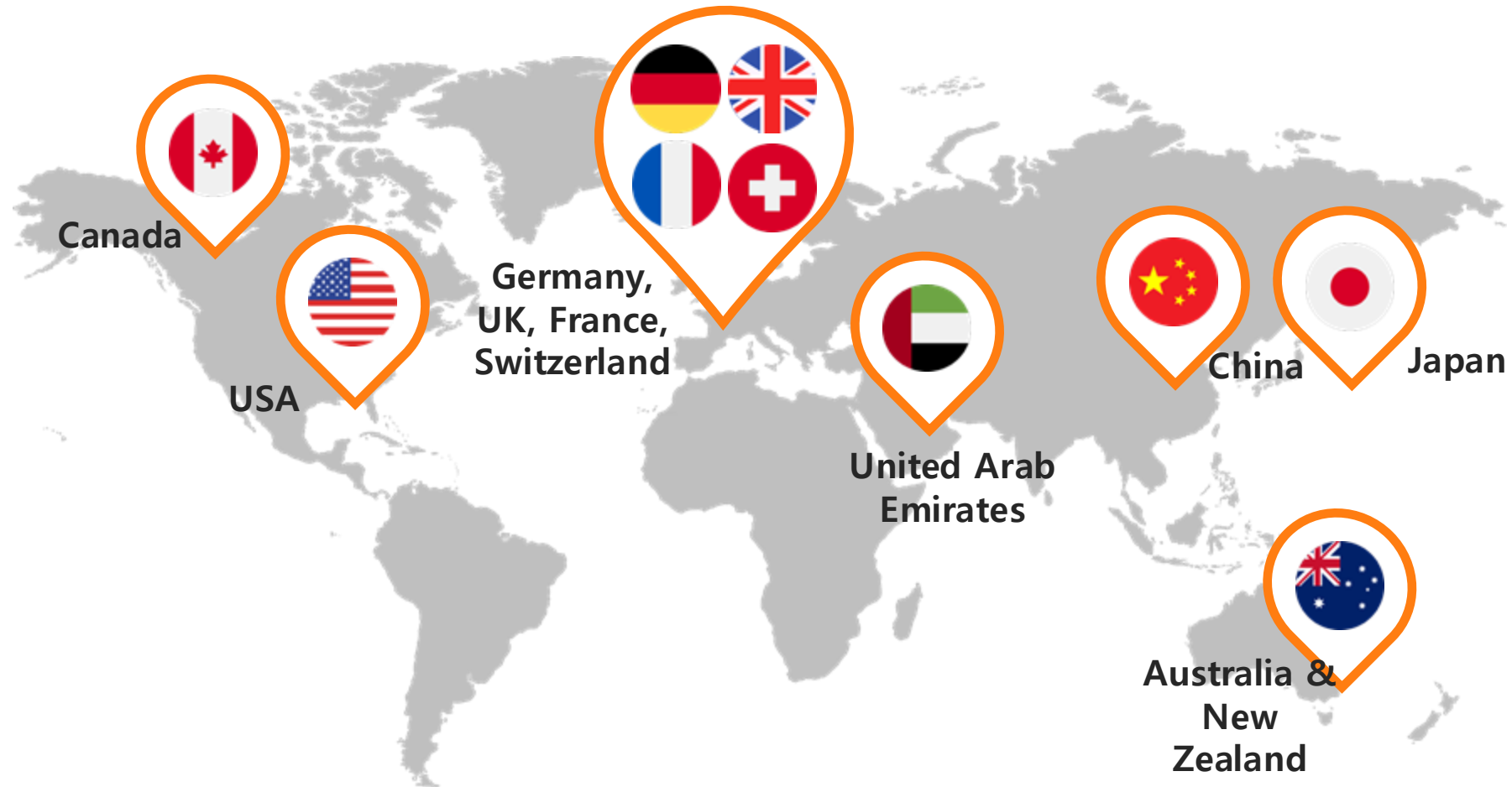
Q.
Does it really have
exercise benefits?

A.
Yes, it provides real exercise benefits.
In a 2022 joint study with Hanyang University's Department of Sports Science over 6 weeks, users showed an average 50% improvement in upper-body strength, 58% increase in range of motion, and 48% increase in continuous riding time.
As of 2026, California State University, Northridge, is also undertaking research on Wheely-X's physical and mental effects.

Q.
What are the essential
requirements for
installation?

A.
It only requires electricity, Internet connection, and about 3.3m² of space, and can be installed anywhere.

Wheely-X Installation Status (Global)



Sold in 22 nations worldwide