

Booth No. 7A62-11

RoboRisen Co., Ltd.



Year Established	2017	Type of Business	Manufacturing
Website	roborisen.com	Main Export Countries	US, German, UAE
SNS	https://www.facebook.com/pingpongrobot		
Main Customer	Domestic Customers		International Customers
	Schools at each level and educational institutions		STEAM Distributors and Institutions
The Person In Charge	Name	Department	Position
	DAEWOO SHIN	Strategic Planning Division	Director
	Phone	Mobile	E-mail
	+82-2-6956-2237	+82-10-7141-9977	sales@roborisen.com

Company Description

RoboRisen developed its first modular robot series, Ping Pong Robot, based on the open platform G-Cube. Since 2020, it has been widely used for future education in SW, AI, Maker, IoT, etc. at around 1,000 sites, including domestic and overseas educational institutions, elementary, middle, high schools, and universities.

Product

PingPong Robot Core

Function and Usage : PingPong Robot EDU Core K, it is a basic educational package of PingPong robot that can be used for coding, AI, IoT, Makers education activities, and is configured to assemble three cubes, an Worm Bot, Auto Car, Battle Bot, Mono Car, Vacuum cleaner, Rolling Car, Ant Bot and Drawing Bot. 4 types of extension sensors are also included.

Marketing and Selling Points : PingPong robot consists of a basic module, a cube and different types of links that connect the cube, which can be extended to create various types of robots. In addition, you can have fun with various coding activities such as drawing shapes, motion maker and joystick buttons with a smartphone app and you can learn computational thinking, coding and robotics while controlling PingPong robot with the Scratch 3.0 and Python. It also starts with one cube, with one more cube added at each level, and you can also use IoT sensor such as light, sound, dot matrix and other sensors.



PingPong Robot EDU Master

Function and Usage : PingPong Robot EDU Master is an All-in-One educational package of PingPong robot that can be used for coding, AI, IoT, Makers education activities, and is configured to assemble four cubes, 10 types of robot, Mono Car, Auto Car, Worm Bot, a robot vacuum cleaner, Drawing Bot, Battle Bot, Ant Bot, Human Bot, Crawling Bot, Robot Arm and external sensors.

Marketing and Selling Points : PingPong robot consists of a basic module, a cube and different types of links that connect the cube, which can be extended to create various types of robots. In addition, you can have fun with various coding activities such as drawing shapes, motion maker and joystick buttons with a smartphone app and you can learn computational thinking, coding and robotics while controlling PingPong robot with the Scratch 3.0 and Python. It also starts with one cube, with one more cube added at each level, and you can also use IoT sensor such as light, sound, dot matrix and other sensors.