
makerzoid
Dreamer, Creator, Maker
www.makerzoid.com

What could MAKERZOID bring to children?



CREATING STEAM

Science · Technology · Engineering · Arts · Mathematics

STEAM Robot Toy to Accompany Children's Development

Children learn to build, code, and create while having fun.

AGE: 3 → 6 → 8+



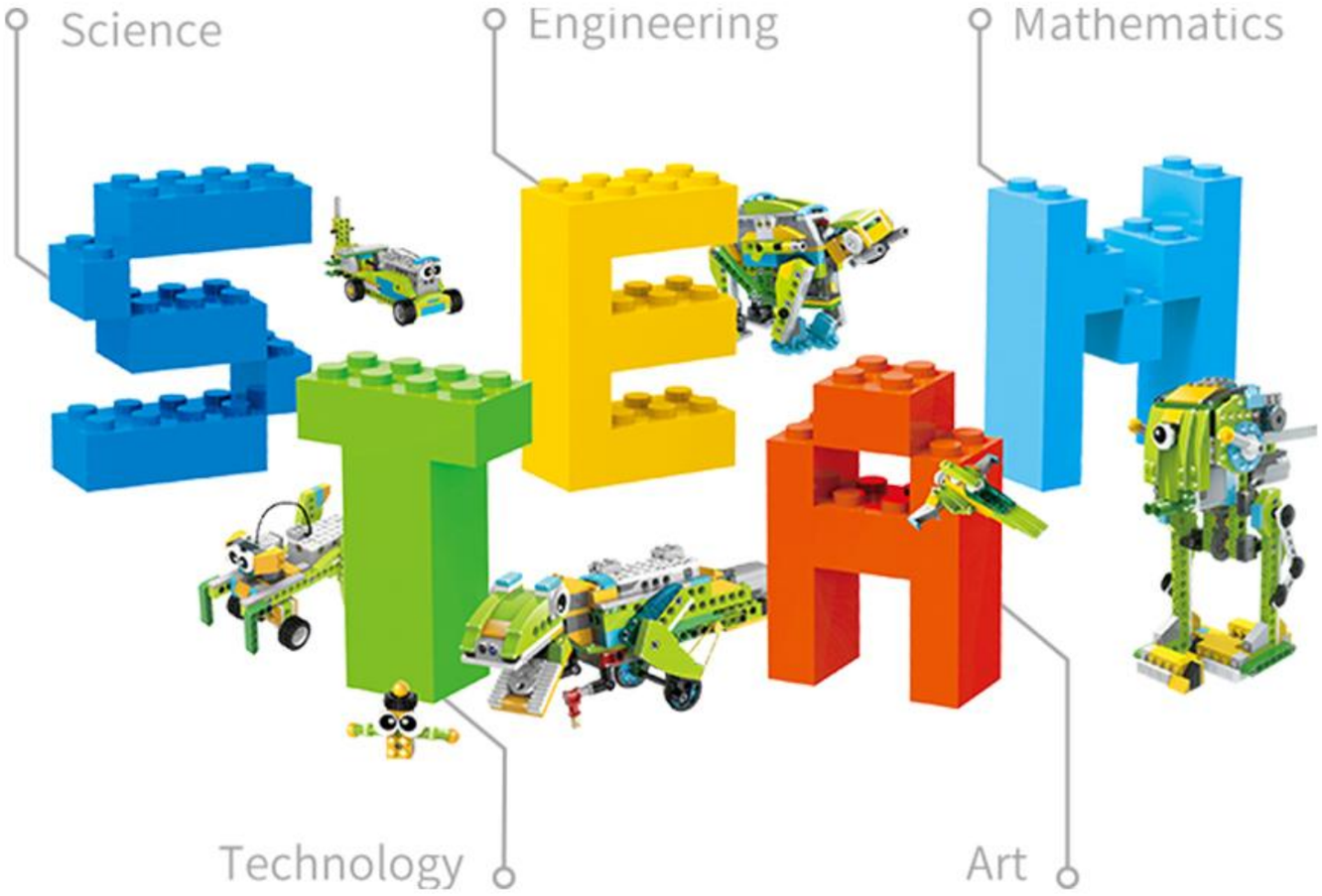




What is MAKERZOID?

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MAKERZOID is a promising start-up company that aims at app-controlled intelligent STEAM building block robot kits design, devotes to letting technology become approachable to every kid.



Product Featurs



Building Block Kits

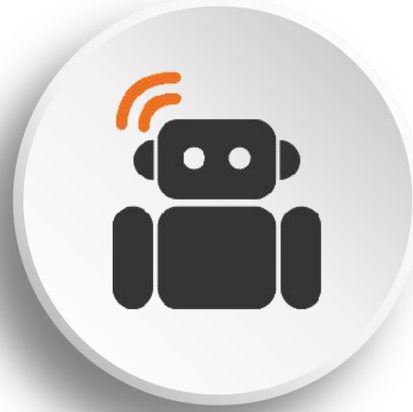
Makerzoid Building Block Kits designed different series for age from 3 to 16 years old. Meet different demands from every level of STEAM learning and toy playing at the same time.

Makerzoid APPs

Makerzoid and makerzoid kit are offering innovative products with app control. These apps contain pre-set building guides based on different kits. Build, Control and Code makerzoid products with our companion apps.

Product Features

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Up to 200-in-1 Pre-designed Robots

Get 1 box could build up to 200 robots



Compatible with Major Building Blocks

Mix and build with your existing name brand building blocks



Programmable

Provide graphical programming kit. Infrared sensors included with variable add-on packs, supports both Android and iOS.

Product Series--**Coding Robotic Toys**

makerzoid

Premium



TOTAL NUMBER OF BLOCKS
600+

ROBOT MODELS
200+

PACKAGE INCLUDES
- Host controller x 1
- Sensor x 2
- Motor x 2
- Rubber band x 7
- Puller x 1
- Manual x 1
- Hub x 6
- Tire x 6
- Chain x 100



Graphical Programming Suitable for Multiple Platforms



Real Person Online Courses



Equipped with Storage Box and Sorting Plate



Equipped with Paper Manual and Online APP Tutorial

Robot Master Series (2 SKUs)

Standard





Graphical Programming Suitable for Multiple Platforms



Real Person Online Courses



Equipped with Storage Box



Equipped with Paper Manual and Online APP Tutorial

TOTAL NUMBER OF BLOCKS
370+

ROBOT MODELS
100+

PACKAGE INCLUDES
- Host controller x 1
- Sensor x 1
- Motor x 1
- Rubber band x 7
- Puller x 1
- Manual x 1
- Hub x 6
- Tire x 6

Product Series--**Coding Robotic Toys**

makerzoid

Robot Master APP Built-in COURSE

Robot Master Premium

L1: Mechanics & Structural Courses



L2: Robotic Machine Dynamics Courses



L3:Robotic Programmable Courses



Robot Master Standard

Robotic Instructive Courses



LEARNING ROBOT COURSES AT HOME

suitable Age

8+ Years Old

THE NUMBER OF COURSES

Premium: 3 levels, 47 courses
Standard: 3levels, 23 courses

COURSE MODE

Real Person Online Teaching
Video Tutorials





COURSE CARD

Robot Master Premium



Robot Master Standard



Product Series--**Coding Robotic Toys**

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SMART ROBOT Premium
Scratch Junior Coding

TOTAL NUMBER OF BLOCKS

400+

ROBOT MODELS

200+

PACKAGE INCLUDES

- Bluetooth Motor x 1
- IR Sensor x 1
- Wheel hub x 4
- Manual x 1
- Rubber band x 2
- Tire x 4
- Storage box x 1

Package Included

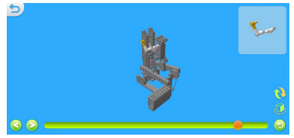


Two Modes with Bluetooth Motor:
1. Bluetooth Mode - uses Scratch Junior
2. Intelligent Mode - combines with IR Sensor

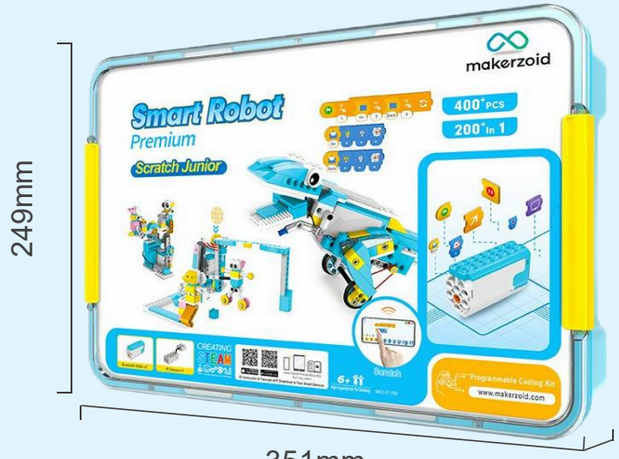


Equipped with Storage Box and Sorting Plate





Equipped with Paper Manual and Online APP Tutorial (2D & 3D)



249mm

351mm

93mm

Product Series--**STEAM Electronic Toys**

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SMART ROBOT

TOTAL NUMBER OF BLOCKS

300+

ROBOT MODELS

72+

PACKAGE INCLUDES

- Intelligent Motor x 1
- IR Sensor x 1
- Light Sensor x 1
- Wheel hub x 4
- Manual x 1
- Rubber band x 2
- Tire x 4
- Storage box x 1

Package Included



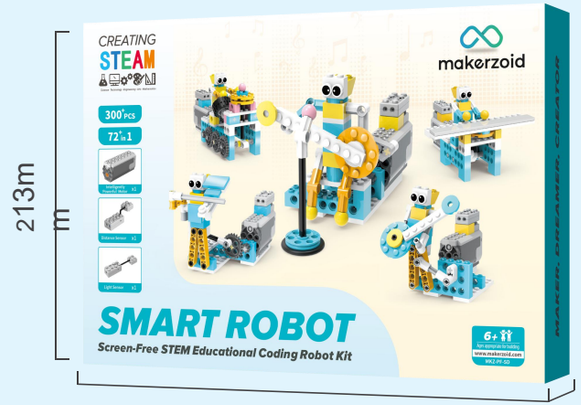
SCREEN-FREE.Binary logical design into the robot kit.

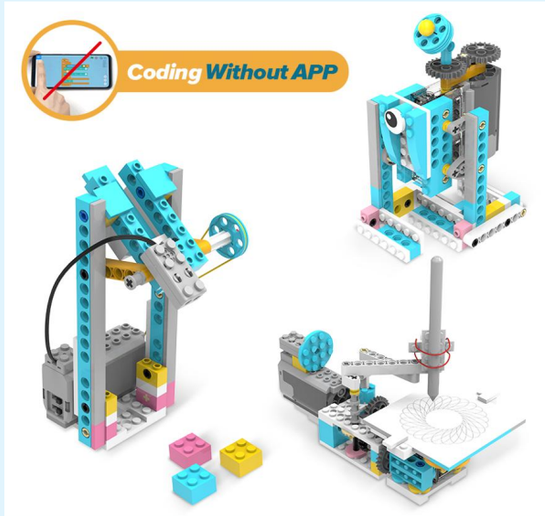


Equipped with Storage Box



Equipped with Paper Manual and Online APP Tutorial (2D & 3D)





Product Series--**Coding Robotic Toys**

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SUPERBOT (1 SKU)

TOTAL NUMBER OF BLOCKS

400+

ROBOT MODELS

26+

PACKAGE INCLUDES

- Host controller x 1
- Sensor x 2
- Rubber band x 5
- Puller x 1
- Manual x 1
- Hub x 4
- Tire x 4

Package Included



Graphical Programming Suitable for Multiple Platforms



Equipped with Storage Box



Equipped with Paper Manual and Online APP Tutorial





[NEW] Product Series--Coding Robotic Toys

Makerzoid Big Building Blocks - Future Mechanic Scratch Junior

(Programmable Kit with Remote Controller + Rechargeable Host Control Unit)

TOTAL NUMBER OF BLOCKS

160+

ROBOT MODELS

100+

PACKAGE INCLUDES

- Romote Controller x 1
- Rechargeable Host Control Unit x 1
- IR Sensor x 1
- Manual x 1
- Storage box x 1

Equipped with a Storage Box.
Designed for kids aged **3+** with Scratch Jr. Coding





Product Series--**STEAM Electronic Toys**

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Makerzoid Big Building Blocks - Future Mechanic

(Electronic Kit with Remote Controller + Rechargeable Host Control Unit)

TOTAL NUMBER OF BLOCKS
140+

ROBOT MODELS
100+

PACKAGE INCLUDES

Romote Controller x 1
Rechargeable Host Control Unit x 1
Manual x 1
Storage box x 1

Package Included





Equipped with Storage Box.
Designed for kids age **3+**



Product Series--**Coding Robotic Toys**

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Makerzoid Superbot Master Premium

(Designed for Robotics Competition)

TOTAL NUMBER OF BLOCKS

230+

ROBOT MODELS

72+

PACKAGE INCLUDES

Rechargeable Host Control Unit x 1
Remote Control x 1
Motor x 1
Servo Motor x 1
Rotary IR Sensor x 2
Grayscale Sensor x 2
Manual x 1
Storage box x 1

Package Included



Rechargeable Host Control Unit



Motor



Servo Motor



Remote Control



Rotary IR Sensor



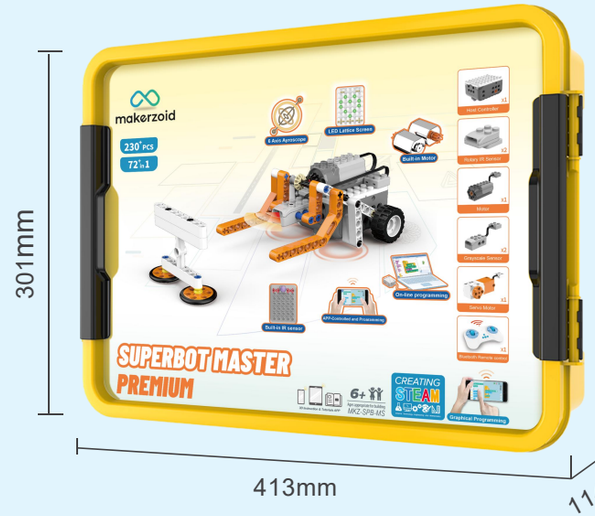
Grayscale Sensor



Equipped with Storage Box and Sorting Plate



Support Coding on Multiple Platforms: Smartphone & Tablet & Laptop



Product Series--**Coding Robotic Toys**

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Makerzoid Tournament Premium

(Designed for Robotics Competition)

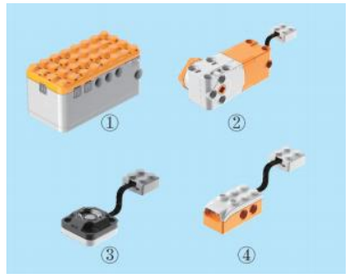
TOTAL NUMBER OF BLOCKS

640+

PACKAGE INCLUDES

Rechargeable Host Control Unit x 1
Servo Motor x 3
Color Sensor x 1
Grayscale Sensor x 2
Manual x 1
Storage box x 1

Package Included





Support Coding on Multiple Platforms:
Smartphone & Tablet & Laptop

Equipped with Storage Box and Sorting Plate





Ultrasonic Sensor



Touch Sensor



Traffic Light Sensor



Knob Potentiometer Sensor



Cross Button Sensor



Indicator Light Sensor

Also Support
(not included)



[NEW] Product Series--Coding Cube

Coding Cube Premium Set
(Designed for Educational Channel)

MAIN USE SCENARIO:
Education and Training
(Serve as teaching tools to help students and engineers learn and practice robotics technologies.)

CUSTOMER GROUPS:
Educational Institutions and Students, Developers and Engineers, Tech Enthusiasts

PACKAGE INCLUDES

- Rechargeable Coding Cube x 1
- Servo Motor x 1
- Color Sensor x 1
- Grayscale Sensor x1
- Manual x 1
- Charging Cable x 1

Package Included


Coding Cube


Servo Motor


Color Sensor


Grayscale Sensor




Support Coding on Multiple Platforms:
Smartphone & Tablet & Laptop



Product Series--**STEAM Electronic Toys**

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Fresh Fields



Happy Farm Series
(2 SKUs)



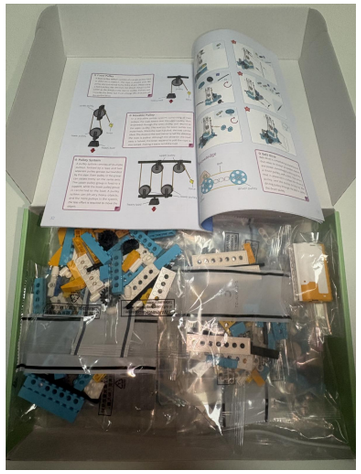
Bountiful Fields

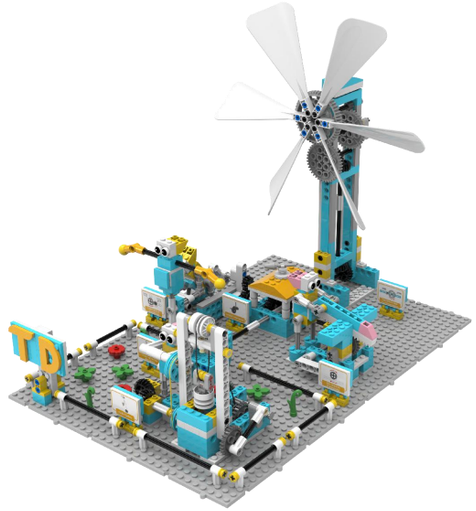
TOTAL NUMBER OF BLOCKS
580+

ROBOT MODELS
8+

PACKAGE INCLUDES
Motor x 1
Bottom Blocks x 6
Fan Blade x 6
Manual x 1
String x 1

Package Included





Package Included





TOTAL NUMBER OF BLOCKS
570+

ROBOT MODELS
8+

PACKAGE INCLUDES
Motor x 1
Bottom Blocks x 6
Fan Blade x 6
Manual x 1
Rubber Band x 3

Product Series--**STEAM Toys**

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MECHANICAL ENGINEERING TEAM (1 SKU)

TOTAL NUMBER OF BLOCKS

100++

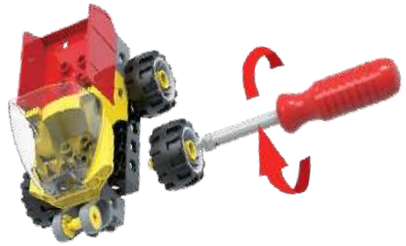
ROBOT MODELS

40+

PACKAGE INCLUDES

Screwdriver x 1
Manual x 1

Package Included



Equipped with Screwdriver



Equipped with Storage Box



Equipped with Paper Manual





Product Series--**STEAM Toys**

DIVERSE (1 SKU)





TOTAL NUMBER OF BLOCKS

370+

ROBOT MODELS

100+

PACKAGE INCLUDES

- Rubber band x 7
- Puller x 1
- Manual x 1
- Hub x 6
- Tire x 6

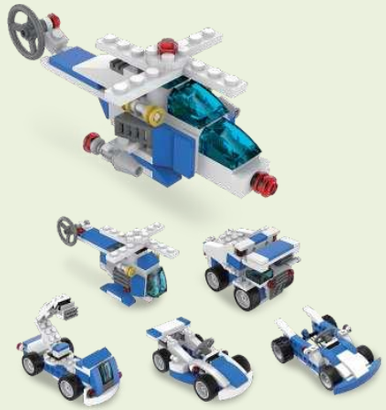


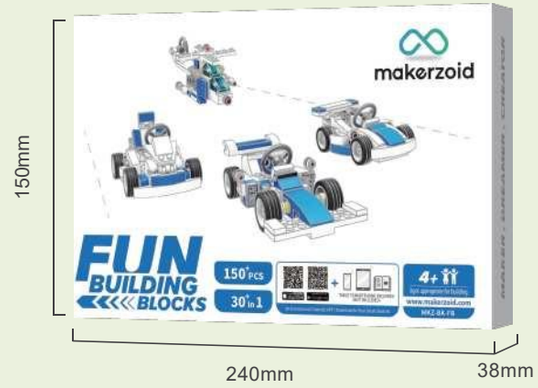
Equipped with Storage Box



Equipped with Paper Manual and Online APP Tutorial

FUN BLOCKS (1 SKU)





Elastic Car Series

Enjoy the fun of elastic car competition.



Star War Series

Creative building and endless possibility.



Land Series

Learn physical and mechanical principles.



The building blocks is moving with the elastic force.



(The rubber bands differ in length, quantities and speed.)



Equipped with Paper Manual and Online APP Tutorial

TOTAL NUMBER OF BLOCKS

150+

ROBOT MODELS

30+

PACKAGE INCLUDES

- Rubber band x 6
- Puller x 1
- Manual x 1
- Hub x 6
- Tire x 8

Product Series--**STEAM Electronic Toys**

makerzoid

MACHINIST (1 SKU)

TOTAL NUMBER OF BLOCKS

370+

ROBOT MODELS

100+

PACKAGE INCLUDES

Host controller x 1
Motor x 1
Rubber band x 7
Puller x 1
Manual x 1
Hub x 6
Tire x 6

Package Included



Host Controller & Motor



Equipped with Storage Box



Equipped with Paper Manual and Online APP Tutorial





Target Markets

makerzoid



Consumer Market

- Buy one box and get up to 200 designs.
- Compatible with name brand building blocks.
- Mix and build to get more fun.
- Competitive price points.



Education

- Build blocks and sensors, code and explore more.
- Easy to build and code with graphical programming.
- Good option for STEAM and robotics education.

Key Selling Point “V.I.P”

makerzoid

Variety (Play)

Buy one and get up to 200 pre-designed robots.

From 3 to 16 years old, children can easily build more with their creativity from simple to complex.



Key Selling Point “V.I.P”

makerzoid

Infinite (Create)

Compatible with all renowned building blocks.

Use our host controller and sensors to turn it into smart creations.



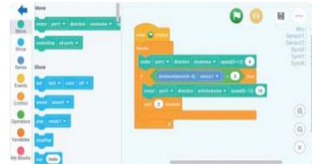
Key Selling Point “V.I.P”

makerzoid

Programmable (Learn)

From STEAM building blocks to electronic toys to coding with graphical programming blocks, from easy to difficult for all ages.







Product Packing

makerzoid

Product Brand: Makerzoid

No.	Catalogue	Product Name	Model	Product Info	Package Info					
				Pictures	Product Size/mm	Net Weight/ set/kg	Gross Weight/ set/kg	Ctn/sets	Ctn Size/mm	Ctn Weight/kg
1	Coding Robotic Toys	Makerzoid Smart Robot Premium	MKZ-PF-PM		351*93*249	1.1	1.4	5	358*472*263	7.0
2	STEAM Electronic Toys	Makerzoid Smart Robot Building Blocks	MKZ-PF-SD		313*213*56	0.89	1.1	10	600*323*233	10.9
3	Coding Robotic Toys	Makerzoid Superbot Building Blocks	MKZ-ID-SPB		314*214*56	0.88	1.08	10	600*323*233	10.8
4	Coding Robotic Toys	Makerzoid Robot Master Standard	MKZ-RM-SD		260*180*85	1.05	1.34	12	545*380*273	13.3
5	Coding Robotic Toys	Makerzoid Robot Master Premium	MKZ-RM-PM		413*301*114	1.55	1.85	5	423*311*510	9.25
6	STEAM Electronic Toys	Makerzoid Machinist Building Blocks	MKZ-EC-MCT		313*213*56	0.99	1.26	10	600*323*233	12.6
7	STEAM Toys	Makerzoid Big Blocks-Mechanical Engineering Team	MKZ-OBK-MET		413*301*114	1.79	2.06	5	423*311*510	10.3
8	STEAM Toys	Makerzoid Diverse Building Blocks	MKZ-BK-DB		313*213*56	0.9	1.10	10	600*323*233	11

Product Packing

makerzoid

Product Brand: Makerzoid

No.	Catalogue	Product Name	Model	Product Info	Package Info					
				Pictures	Product Size/mm	Net Weight/ set/kg	Gross Weight/ set/kg	Ctn/sets	Ctn Size/mm	Ctn Weight/kg
9	STEAM Toys	Makerzoid Fun Building Blocks	MKZ-BK-FB		291*152*38	0.26	0.36	10	415*255*167	3.6
10	STEAM Coding Robotic Kit **(Competition Version)**	Makerzoid Robot Master **Tournament**	MKZ-RM-TRT		400*285*190	1.9	2.3	3	431*301*570	7.2
11	STEAM Coding Robotic Kit **(Competition Version)**	Makerzoid **Superbot Master Premium**	MKZ-SPB-MS		413*301*114	1.45	1.75	5	423*311*510	8.75
12	STEAM Electronic Toys	Makerzoid **Big** Blocks - Future Mechanic	MKZ-OBK-EC		410*295*184	2.7	3.2	3	431*301*570	9.6
13	Coding Robotic Toys	Makerzoid **Big** Blocks - Future Mechanic Scratch Junior	MKZ-OEC-FM		410*295*184	2.9	3.4	3	431*301*570	10.2
14	STEAM Electronic Toys	Makerzoid Happy Farm Fresh Fields	MKZ-HF-01		350*245*65	1.15	1.6	10	505*365*345	12.5
15	STEAM Electronic Toys	Makerzoid Happy Farm Bountiful Fields	MKZ-HF-02		350*245*65	1.14	1.6	10	505*365*345	12.4
16	Coding Cube	Coding Cube Premium	MKZ-CC		236*150*45	0.35	0.75	10	474*250*165	4.5

Product Roadmap

makerzoid

2018

2019

2020.03

2021.03

2021.08

2025.10

2025.01

2024.12

2024.01

2023.09

2023.01

Fun Building Blocks



Superbot Building Blocks



Diverse & Machinist Building Blocks





Big Building Blocks





Future Mechanic - Scratch Junior

Robot Master (Standard& Premium)







Coding Cube

Happy Farm





Robot Master Tournament
Superbot Master Premium
Future Mechanic



Smart Robot Premium



Smart Robot




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Thanks
CREATING STEAM
MACHINIST
BUILDING BLOCKS
makerzoid
CREATING STEAM
SUPERBOT
makerzoid
CREATING STEAM
DIVERSE
BUILDING BLOCKS
makerzoid
ROBOT MASTER
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