1. Manufacturer Information

Manufacturer:	**iRobot Corporation**
Address:	8 Crosby Drive, Bedford, MA, 01730, USA
Website:	https://www.irobot.com
File Number:	US24319U.001

2. Product Information

Model Identification	RCC-Y2
Product Description	Roomba
Type Designation(s):	Vacuum Cleaner
WEEE Category:	Category 5
Weight [g]:	2,869g
Recyclability:	86.02%

▲	**Type I**	**Material/components which must be removed and treated separately According to Annex II of the 2012/19/EU (WEEE) directive.**
☐	**Type II**	**Material/components which can disturb certain recycling processes.**
●	**Type III**	**Material/components which have an economic value at end-of-life.**

3. Recycling Information: (Optional)

- Are plastic parts >10g marked according to ISO 11469?
- Is the product manufactured of 20% recycled material?

4. Directives and Standards: (Optional)

The following directives and standards have been considered:

- EN 50419:2006 - "Marking of electrical and electronic equipment in accordance with Article 11(2) of Directive 2012/19/EU (WEEE)

- 2012/19/EU - Directive 2012/19/EU of the European Parliament and of the Council of July 4, 2012 on waste of electrical and electronic equipment (WEEE)

- ISO 11469 - "Generic Identification and Marking of Plastic Products"

⚠ 5. Instructions for removing materials/components which must be removed and treated separately:

⚠ 1

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
1	PCB / Mixed Components	PCB	99.14	Treat Separately, 50% Recycle

⚠ 5. Instructions for removing materials/components which must be removed and treated separately:

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
2	Inner Fan	Mixed (Non-ID Plastic and Metal)	19.68	Treat Separately, 80% Recycle

⚠ 5. Instructions for removing materials/components which must be removed and treated separately:

△3

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
3	Motor Harnesses / Mix Components	Mixed	330.07	Treat Separately, 70% Recycle

5. Instructions for removing materials/components which must be removed and treated separately:

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
4	Mini Pump	Mixed	6.52	Treat Separately, 70% Recycle

5. Instructions for removing materials/components which must be removed and treated separately:

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
5	Non-Reusable Cable	Mixed	5.32	Treat Separately, 40% Recycle

⚠️ 5. Instructions for removing materials/components which must be removed and treated separately:

⚠️6

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
6	Surface Brush	Mixed	44.36	Treat Separately, 60% Recycle

⚠️ 7

5. Instructions for removing materials/components which must be removed and treated separately:

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
7	Batteries	Battery	226.58	Treat Separately < Refer To Batteries Directive (2006/66/EC)>

6. Components/materials which may disturb certain recycling processes

1

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
1	Misc. Rubbers	Non-ID rubber	102.93	Waste

6. Components/materials which may disturb certain recycling processes

2

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
2	Filter	Non-ID Textile	5.28	Waste

	6. Components/materials which may disturb certain recycling processes

3

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
3	Misc. Foams	Non-ID Foams	0.98	Waste

6. Components/materials which may disturb certain recycling processes

4

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
4	Vacuum Cloth and Textile Strips	Non-ID Textiles	16.45	Waste

6. Components/materials which may disturb certain recycling processes

5

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
5	Edge Sweeping Brush	Non-ID Plastics	4.82	Incinerate

6. Components/materials which may disturb certain recycling processes

6

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
6	Misc. Plastic Components	Non-ID Plastics	63.75	Incinerate

7. Material/components which have an economic value at end-of-life.

1

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
1	Main Body Casing / Misc. Components	ABS Plastic	1472.25	Recycle

7. Material/components which have an economic value at end-of-life.

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
2	Misc. components	PC Plastic	43.42	Recycle

7. Material/components which have an economic value at end-of-life.

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
3	PC + ABS Plastic	PC + ABS Plastic	20.78	Recycle

7. Material/components which have an economic value at end-of-life.

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
4	Fan Casing	PBT-GF30 Plastic	37.32	Recycle

7. Material/components which have an economic value at end-of-life.

⑤

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
5	Wheel Gears / Dustpan Latch	POM Plastic	30.30	Recycle

7. Material/components which have an economic value at end-of-life.

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
6	Hardware / Screws	Metals	272.41	Recycle

7. Material/components which have an economic value at end-of-life.

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
7	Caster Wheel	Mixed	26.61	Reuse

7. Material/components which have an economic value at end-of-life.

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
8	Reusable Cables	Mixed	24.68	Reuse

7. Material/components which have an economic value at end-of-life.

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
9	Reusable Speaker	Mixed	7.06	Reuse

⬤ 7. Material/components which have an economic value at end-of-life.

10

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
10	Reusable Sensors	Mixed	6.56	Reuse

7. Material/components which have an economic value at end-of-life.

Recycling Information:

Nr.	Component	Material	Wt. (g)	Comments
11	Reusable Sensor Lens	Mixed	2.51	Reuse

8. Recycling Information Summary:

Nr.	Component	Material	Wt. (g)	Comments
1	PCB / Mixed Components	PCB	99.14	Treat Separately, 50% Recycle
2	Inner Fan	Mixed (Non-ID Plastic and Metal)	19.68	Treat Separately, 80% Recycle
3	Motor Harnesses / Mix Components	Mixed	330.07	Treat Separately, 70% Recycle
4	Mini Pump	Mixed	6.52	Treat Separately, 70% Recycle
5	Non-Reusable Cable	Mixed	5.32	Treat Separately, 40% Recycle
6	Surface Brush	Mixed	44.36	Treat Separately, 60% Recycle
7	Batteries	Battery	226.58	Treat Separately < Refer To Batteries Directive (2006/66/EC)>
Nr.	Component	Material	Wt. (g)	Comments
1	Rubbers	Non-ID rubber	102.93	Waste
2	Filter	Non-ID Textile	5.28	Waste
3	Misc. Foams	Non-ID Foams	0.98	Waste
4	Vacuum Cloth and Textile Strips	Non-ID Textiles	16.45	Waste
5	Edge Sweeping Brush	Non-ID Plastics	4.82	Incinerate
6	Misc. Plastic Components	Non-ID Plastics	63.75	Incinerate

8. Recycling Information Summary:

Nr.	Component	Material	Wt. (g)	Comments
1	Main Body Casing / Misc. Components	ABS Plastic	1472.25	Recycle
2	Misc. components	PC Plastic	43.42	Recycle
3	PC + ABS Plastic	PC + ABS Plastic	20.78	Recycle
4	Fan Casing	PBT-GF30 Plastic	37.32	Recycle
5	Wheel Gears / Dustpan Latch	POM Plastic	30.30	Recycle
6	Hardware / Screws	Metals	272.41	Recycle
7	Caster Wheel	Mixed	26.61	Reuse
8	Reusable Cables	Mixed	24.68	Reuse
9	Reusable Speaker	Mixed	7.06	Reuse
10	Reusable Sensors	Mixed	6.56	Reuse
11	Reusable Sensor Lens	Mixed	2.51	Reuse

Special notes:
Some other components can be recycled.
Please refer to the WEEE summary report.
All images for representative purposes only.