Reuse and Recycling

Manual



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1. Manufacturer Information

Manufacturer:	iRobot Corporation	
Address:	8 Crosby Drive, Bedford, MA 01730 USA	
Website:	www.iRobot.com	
File Number:	318G3567.001	



2. Product Information

Model Identification	ADB-N2	
Product Description	Clean Base™ Automatic Dirt Disposal	
Type Designation(s):	Roomba dock charger and device to empty waste bin.	
WEEE Category:	egory: Category 4 (Large household appliances)	
Weight [g]:	4021.3 g	
Recyclability:	91.57%	

Envi	ronmental Services	Reuse and Recycling Manual	TÜV Rheinland® Precisely Right.		
	Туре І	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:



Nr.	Component	Material	Wt. (g)	Comments
1	PCBs	PCB	191.7	Treat Separately, 50% Recycle





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





Nr.	Component	Material	Wt. (g)	Comments
2	Non-Reusable Cables	Mixed	8.0	Treat Separately, 40% Recycle





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



Nr.	Component	Material	Wt. (g)	Comments
3	Lid with Rubber Edge	Mixed	60	Treat Separately, 75% Recycle



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6. Components/materials which may disturb certain recycling processes



Nr.	Component	Material	Wt. (g)	Comments
1	Vacuum Bag Fabric	Non-ID Textile	15.9	Waste

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6. Components/materials which may disturb certain recycling processes



Nr.	Component	Material	Wt. (g)	Comments
2	Inner Foam	Non-ID Foam	4.2	Waste



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6. Components/materials which may disturb certain recycling processes



Nr.	Component	Material	Wt. (g)	Comments
3	Motor Rubber	Non-ID rubber	124.1	Waste

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6. Components/materials which may disturb certain recycling processes



Nr.	Component	Material	Wt. (g)	Comments
4	Rubber Feet, Hose, Vacuum Connection, Wire Guard	Non-ID Rubber	23.6	Waste



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6. Components/materials which may disturb certain recycling processes



Nr.	Component	Material	Wt. (g)	Comments
5	PCB Shield, Cable Management	Non-ID Plastic	10.7	Incinerate



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



Nr.	Component	Material	Wt. (g)	Comments
1	Casing Plastic	PC	2466	Recycle



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



Nr.	Component	Material	Wt. (g)	Comments
2	Vacuum Bag Plastic	PP	23.3	Recycle



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



Nr.	Component	Material	Wt. (g)	Comments
3	Shiny Plastic Casing	PMMA	53.8	Recycle





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



Nr.	Component	Material	Wt. (g)	Comments
4	Motor Assembly	Mixed	815	Reuse





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



Nr.	Component	Material	Wt. (g)	Comments
5	Reusable Cables	Mixed	49.5	Reuse





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



Nr.	Component	Material	Wt. (g)	Comments
6	Screws, Springs	Alloy	37	Recycle



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



Nr.	Component	Material	Wt. (g)	Comments
7	Vacuum Terminal Contacts	Alloy	2.6	Recycle



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



Nr.	Component	Material	Wt. (g)	Comments
8	Power Cable	Mixed	136.9	Reuse



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



Nr.	Component	Material	Wt. (g)	Comments
9	Plastic Screen	PP	9	Recycle



8. Recycling Information Summary:

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Nr.	Component	Material	Wt. (g)	Comments
1	PCBs	PCB	191.7	Treat Separately, 50% Recycle
2	Non-Reusable Cables	Mixed	8.0	Treat Separately, 40% Recycle
Nr.	Component	Material	Wt. (g)	Comments
1	Vacuum Bag Fabric	Non-ID Textile	15.9	Waste
2	Inner Foam	Non-ID Foam	4.2	Waste
3	Motor Rubber	Non-ID rubber	124.1	Waste
4	Rubber Feet, Hose, Vacuum Connection, Wire Guard	Non-ID Rubber	23.6	Waste
5	PCB Shield, Cable Management	Non-ID Plastic	10.7	Incinerate
Nr.	Component	Material	Wt. (g)	Comments
1	Casing Plastic	PC	2466	Recycle
2	Vacuum Bag Plastic	PP	23.3	Recycle
3	Shiny Plastic Casing	PMMA	53.8	Recycle
4	Motor Assembly	Mixed	815	Reuse
5	Reusable Cables	Mixed	49.5	Reuse



8. Recycling Information Summary:

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Nr.	Component	Material	Wt. (g)	Comments
6	Screws, Springs	Alloy	37	Recycle
7	Vacuum Terminal Contacts	Alloy	2.6	Recycle
8	Power Cable	Mixed	136.9	Reuse
9	Plastic Screen	PP	9	Recycle

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