Viewgo pro monitor arm - desk 643

This ecosheet discloses the environmental impact of our product. We calculated the impact of our products from a lifecycle perspective and making it a key tool to guide us in minimizing our footprint.

Sustainability Roadmap



We have calculated the environmental footprint of this product in terms of the Global Warming Potential, expressed in CO₂e. To make this number easier to understand, we have also created the "average car equivalent"^{*}.

Circularity Program



Give your product a second chance!

If you have any products you no longer need, send them back to us. We will refurbish them wherever possible, giving them well-deserved longer lives.

Reach out to any of our representatives or write to circularityprogram@dataflex-int.com if you are interested in extending the lifecycle of your products too!

Recycling

Reduced environmental impact through proper recycling

(10,17^{kg} CO2e

If the product in the end is unrepairable, with proper recycling, we can still help recover a portion of environmental footprint through the recycling process.

Offsetting

As a final measure, we offset both direct and indirect environmental impacts in our business operations (A - C below) with our partner. Our commitment is to continuously reduce our impact, minimizing the need for compensation in the long run.





Environmental footprint in detail

In the following section we demonstrate the materials used in the product, specifying the percentage of recycled content, material recyclability, and the total impact of the product throughout all stages of its lifecycle, measured in Global Warming Potential (GWP).

Product & Packaging

Material	Weight (g)	% of total weight	% of recylced content	Recyclable (Yes/No)	GWP (kg CO₂e)
Steel	2075	32,53	0	Y	5,60
Aluminum	2254	35,33	15	Y	29,20
ABS	22	0,34	0	Y	0,13
Paper	20	0,31	100	Y	0,02
Powder coating	57	0,89	10	Ν	1,97
Nylon	310	4,86	20	Y	2,99
Polyacetal (POM)	2	0,03	20	Y	0,01
Zn alloy	54	0,85	15	Y	0,37
Polypropylene (PP)	1	0,02	20	Y	0,003
Silicone gel	13	0,20	0	Ν	0,06
Copper	1	0,02	0	Ν	0,01
Cardboard box	790	12,38	80	Y	1,75
Pulp tray	720	11,29	0	Y	0,47
Carboard buffer	60	0,94	80	Y	0,06
Total Product	6379	100%	17%	98,9%**	42,63

Production (A1 - A3)

Production of the product, transport to Dataflex and processes at Dataflex make up the total production phase.

	Product - A1	Transport to Dataflex - A2	Dataflex processes - A3	Production A1 - A3
GWP (kg CO₂e)	42,63	1,26	0,00	43,89

Product life (A - C)

GWP

The rest of the lifespan of a Dataflex product.

	t - A4 (materials) - /	AD	disposal - C	A - C (no recycling)
/P (kg CO₂e) 43,89 0,7	341 0,00	0,00	1,51	45,74

Recycling (A - D)

With proper recycling we can drastically reduce the environmental footprint of a product.

GWP (kg CO2e)

The calculations to create this ecosheet were performed in cooperation with Ecochain BV

Recycling - D

-10,17

For any questions or remarks, please feel free to contact

Contact

our Quality, Health & Safety and Environment department at ahse@dataflex-int.com

www.ecochain.com

Total lifespan

C (no recycling) 45.74

www.dataflex-int.com

This Ecosheet is a brief synopsis of LCA information disclosed by Dataflex. Full Environmental Product Declarations (EPD's) are available for selected products. The data provided in this sheet is collected in collaboration with our suppliers and calculated with Ecochain. We continuously work to improve the accuracy and reliability of our data and processes as we strive to enhance our transparency and sustainability efforts. *1 kg CO₂e is equal to 3.14 km with the average car (source: Ecoinvent 3.2). ** Recyclability of the product: sum of the weight of recyclable material / total product weight.

dataflex

feeling at work

35,58