Viewgo pro monitor arm - desk 640



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

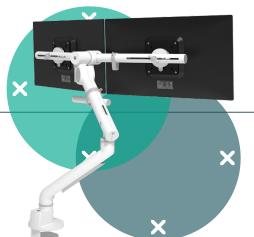




45,74 kg CO2e



143,64 km



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
Steel
Aluminum
ABS
Paper
Powder coating
Nylon
Polyacetal (POM)
Zn alloy
Polypropylene (PP)
Silicone gel
Copper
Cardboard box
Pulp tray
Carboard buffer
Total Product

Weight (g)	% of total weight	% of recylced content	Recyclable (Yes/No)	GWP (kg CO₂e)
2075	32,53	0	Y	5,60
		-		·
2254	35,33	15	Y	29,20
22	0,34	0	Υ	0,13
20	0,31	100	Υ	0,02
57	0,89	10	N	1,97
310	4,86	20	Y	2,99
2	0,03	20	Y	0,01
54	0,85	15	Y	0,37
1	0,02	20	Υ	0,003
13	0,20	0	N	0,06
1	0,02	0	N	0,01
790	12,38	80	Y	1,75
720	11,29	0	Y	0,47
60	0,94	80	Y	0,06
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.

GWP	(kg	CO ₂ e)	

Product - A1	Transport to	Dataflex	Production
	Dataflex - A2	processes - A3	A1 - A3
42,63	1,26	0,00	43,89

Product life (A - C)

The rest of the lifespan of a Dataflex product.

GWP	(ka	CO ₂ e)

Production A1 - A3	Transport to client - A4	Installation (materials) - A5	Use - B	Waste processing / disposal - C	Total lifespan A - C (no recycling)
43,89	0,341	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)

Total lifespan A - C (no recycling)	Recycling - D	Total lifespan A - D (no recycling)
45,74	-10,17	35,58

Contact

For any questions or remarks, please feel free to contact our Quality, Health & Safety and Environment department at qhse@dataflex-int.com

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

www.dataflex-int.com

www.ecochain.com

This Ecosheet is a brief synopsis of LCA information disclosed by Dataflex. Full Environmental Product Declarations (EPD's) are available for selected products.

*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.

