# Neomounts®

We are committed to making product choices that are sustainable and rely on the recyclability of our products. Investing in a circular economy where sustainability is at the heart of everything we do. A sustainable approach is essential in addressing global climate change.

#### **Environmental footprint**

Greenhouse gasses emitted into the environment during production of a product contribute directly to our planet's global warming.

Using LCA software<sup>1</sup> we are able to calculate<sup>2</sup> the (potential) environmental footprint, measured in kilograms CO<sub>2</sub>-equivalent. This enables us to evaluate a product's footprint and support the design of sustainable products.

By recycling our products the impact on the environment can be reduced as the recycled material replace the need to produce virgin materials.

#### DS70S-950WH2

### Desk monitor arm



Neomounts



## Emitted carbon dioxide

To illustrate the effect of a kilogram carbon dioxide, we converted it to kilometres driven by a car.



With recycling			
47,13 kg CO2			
142,8 km*			

DS70S-950WH2								
	Aluminium	Steel	ABS	PA	EVA	Other	Total	
Material weight (g)	4244,1	2283,1	290,7	199,1	54,6	90,7	7.162	
Kilograms CO <sub>2</sub> -equivalent								
Without recycling	64,4	8,5	1,8	1,79	0,21	0,39	77,14	
Recycling reduction %							39%	
With recycling	37,9	5,2	1,8	1,7	0,2	0,5	47,13	
*8 litres of petrol per 100 km ²								

Sources: <sup>1</sup> Mobius Ecochain - Ecoinvent v3.6, <sup>2</sup> According to EN15804+A2, <sup>3</sup> Foundation myclimate; based on 8 litres of pertrol per 100 km

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