# **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.

#### Desk monitor arm



Neomourn-



Aluminium	57%
Steel	35%
ABS	4%
PA	3%
POM	1%
Other	1%

## **Emitted carbon dioxide**

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



### Without recycling

40,46 kg CO<sub>2</sub> 122,6 km\*

# With recycling

24,67 kg CO<sub>2</sub> 74,8 km\*

DS70S-950WH1									
	Aluminium	Steel	ABS	PA	POM	Other	Total		
Material weight (g)	2202,5	1337,6	145,6	99,6	26,1	25,0	3.836		
Kilograms CO <sub>2</sub> -equivalent									
Without recycling	33,4	5,0	0,9	0,90	0,10	0,12	40,46		
Recycling reduction %							39%		
With recycling	19,7	3,1	0,9	0,8	0,1	0,1	24,67		

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

