Neomounts®

FPMA-D650BLACK **GREENSHEET**

Desk monitor arm

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.

Neomounts

Environmental footprint

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

Using LCA software[1] we are able to calculate[2] the (potential) environmental footprint, measured in kilograms CO_2-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.

MADE WITH RECYCLABLE MATERIALS

Steel	73,4%
Aluminium	22,2%
PA	3,1%
PE	0,5%
PP	0,4%
Other	0,4%

Emitted carbon dioxide

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

Without recycling	With recycling
14,33 kg CO_2	8,85 kg CO_2
43 km*	27 km*

FPMA-D650BLACK							
	Steel	**Aluminium**	**PA**	**PE**	**PP**	**Other**	**Total**
Material weight (g)	1626,8	491,1	69,7	10,2	9,4	8,4	2215,6
Kilograms CO_2-equivalent							
Without recycling	6,09	7,54	0,61	0,03	0,03	0,03	14,33
Recycling reduction %							38%
With recycling	3,73	4,45	0,59	0,03	0,02	0,03	8,85

*8 litres of petrol per 100 km [2]

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

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