PROLITE TF4339MSC-B1AG 43"

iiyama is responsible to customers and constantly strives to improve the environmental impact of our products.

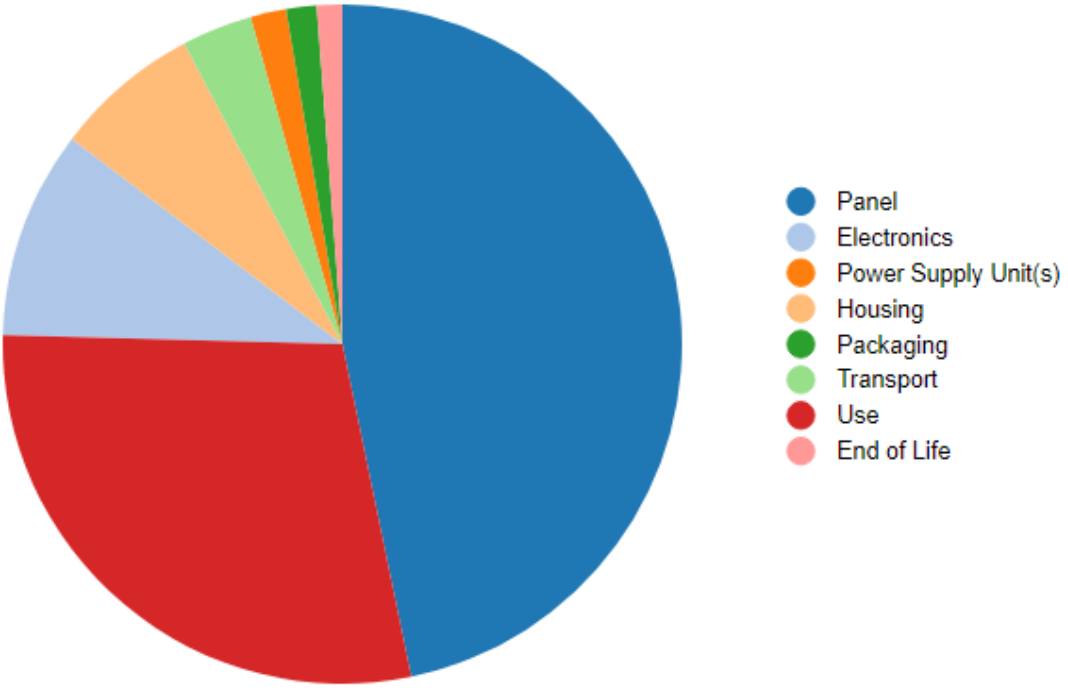
We evaluate products' product carbon footprint from design to end-of-life, including materials, manufacturing, distribution, use, and end-of-life management.

This product's estimated carbon footprint:

1137 $kgCO_2e$ +/- 523 $kgCO_2e$

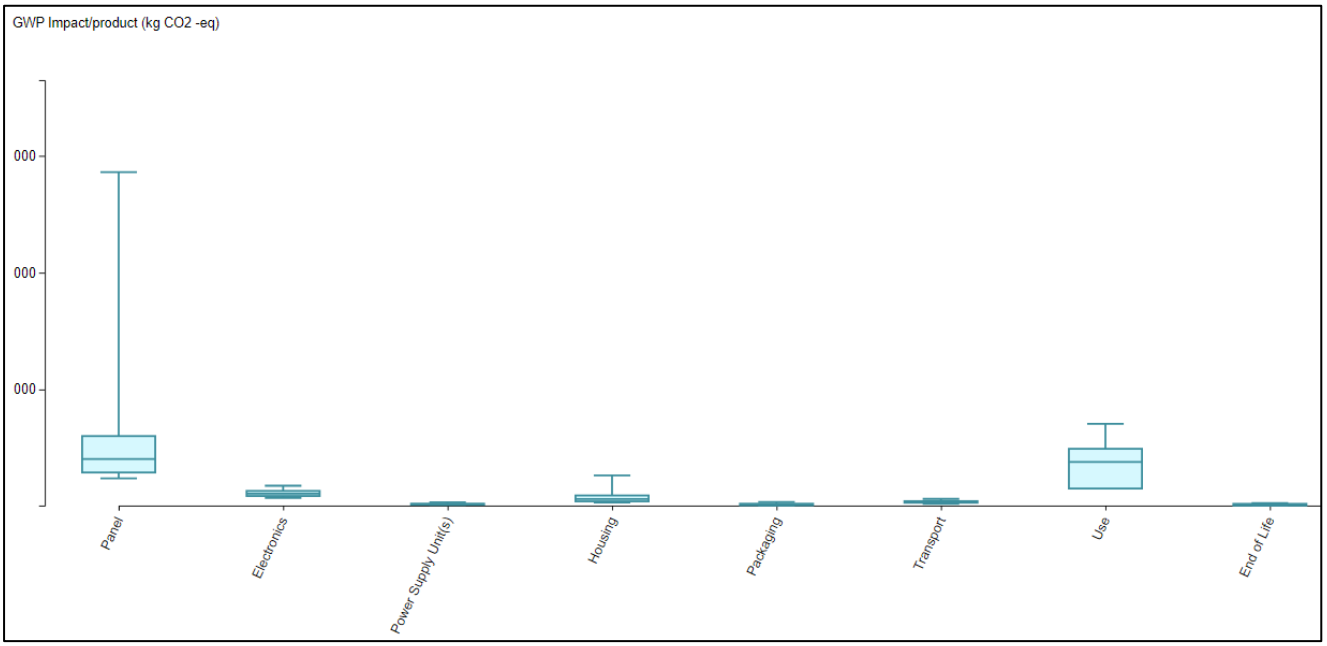
Estimated impact by lifecycle stage with breakout for manufacturing by component:

iiyama uses PAIA (Product Attribute to Impact Algorithm) to perform product carbon footprints. PAIA meets IEC TR 62921 requirements and is a streamlined LCA tool developed by MIT's Materials System Laboratory. It considers the life cycle of the product in order to calculate the product carbon footprint.



PROLITE TF4339MSC-B1AG 43"

We are committed to transparency; the figure below shows the degree of uncertainty that exists in the PAIA model of product carbon footprint. These uncertainties may arise from data discrepancies, biases, and methodological use.



Assumptions for calculating product carbon footprint:

Product Weight	21.8 kg	Screen Size	43"
Product Lifetime	5 years	Assembly Location	China
Energy Consumption (Yearly TEC)	131.65 kWh	Use Location	EU

1137 kgCO_2e

We disclose product carbon footprint values to help our stakeholders understand. Please remember that these are approximations only and should not be used for emissions inventories or formal carbon footprinting operations.

Carbon footprint of this monitor is equivalent to

0.007 homes' energy use for one year

6,928 number of smartphones charged

The equivalent data are referred to Greenhouse Gas Equivalencies Calculator of US.EPA.

iiyama International Corporate Headquarters

Wijkermeerstraat 8
2131 HA Hoofddorp
The Netherlands

+31 204460404

iiyama@iiyama.com

Created in October 2023