

PROLITE LH3260HS-B1AG 32"



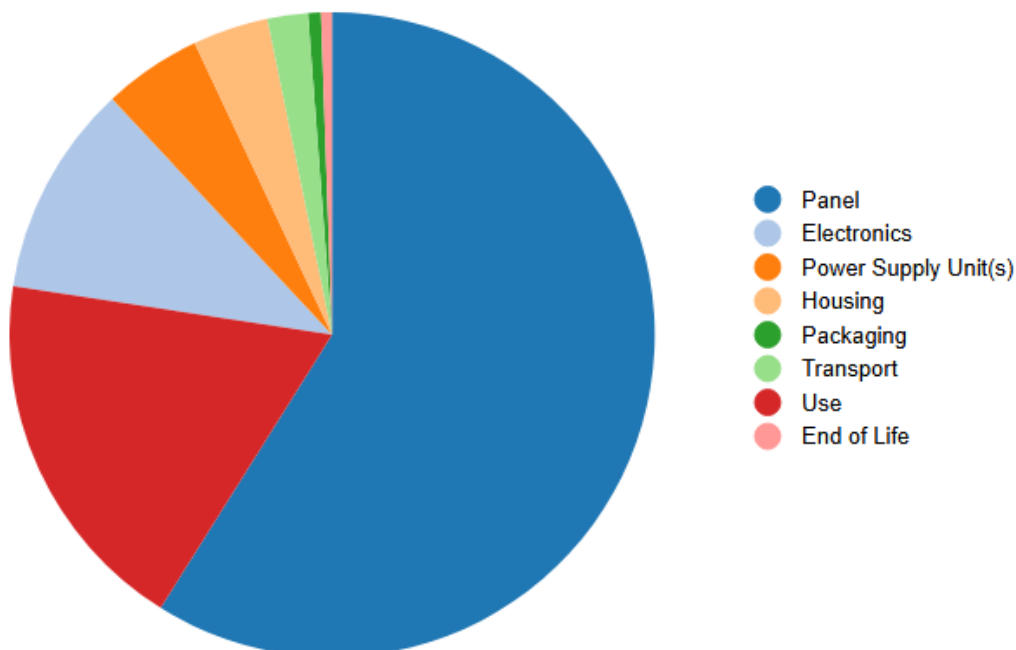
iiyama is responsible to customers and constantly strives to improve the environmental impact of our products. We evaluate products' product carbon footprint from design to end-of-life, including contributions from materials (including raw material extraction), manufacturing, distribution, use, and end-of-life management.

This product's estimated carbon footprint:

633 kgCO₂e +/- 280 kgCO₂e

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

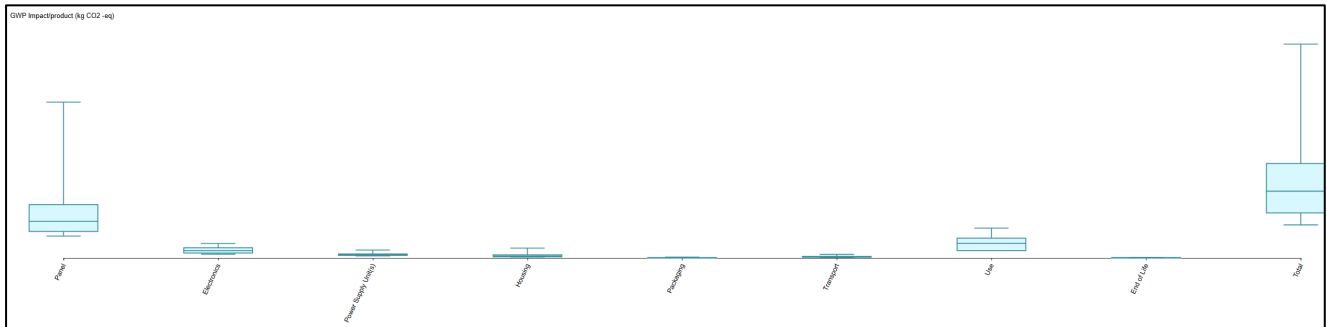
iiyama uses PAIA (Product Attribute to Impact Algorithm) to perform product carbon footprints. PAIA meets IEC TR 62921 requirements and is a streamlined LCA tool developed by MIT's Materials System Laboratory. It considers the life cycle of the product in order to calculate the product carbon footprint.



Panel	58.91%
Electronics	10.67%
Power Supply Unit(s)	4.94%
Housing	3.78%
Packaging	0.64%
Transport	2.03%
Use	18.48%
End of Life	0.55%

PROLITE LH3260HS-B1AG 32"

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	5.4 kg	Screen Size	31.5"
Pixel resolution - Horizontal Direction	1920 px	Pixel resolution - Vertical Direction	1080 px
Energy Consumption (Yearly TEC)	58 kWh	Use Location	EU

633 kgCO₂e

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.

The carbon footprint of one of these products is equivalent to CO₂ emissions from:

 **0.085** homes' energy use for one year

 **0.132** homes' electricity use for one year

 **62.2** gallons of diesel consumed

The equivalent data are referred to [Greenhouse Gas Equivalencies Calculator](#) of US.EPA.



Created in April 2025

**iYAMA International
Corporate Headquarters**

Wijkmeesterstraat 8
2131 HA Hoofddorp
The Netherlands

+31 204460404

iiyama@iiyama.com