

# Carbon Footprint Dashboard

Product: yfqtomynj | Company: jswqwiwmkq

**132.59 kg CO2e**

Total Estimated PCF

## Total Footprint

**132.59 kg CO2e**

## Carbon Intensity

**132.59 kg CO2e/unit**

## Top Material Hotspot

**Steel (110.00 kg CO2e)**

## Primary Emission Scope

**Scope 3 (132.42 kg CO2e)**

## Lifecycle Stage Breakdown

Raw Materials	132.40 kg CO2e
Manufacturing	0.18 kg CO2e
Logistics & Transport	7.36 kg CO2e
Use Phase	40.00 kg CO2e
End-of-Life (Credit)	-47.34 kg CO2e

Note: End-of-Life shows a credit, reducing overall footprint.

## Material Carbon Impact

Steel	110.00 kg CO2e
Circuit Board	15.00 kg CO2e
Plastic Casing	7.00 kg CO2e
Packaging Cardboard	0.40 kg CO2e

## Highlights

- **Raw Materials are the Primary Hotspot:** Materials, particularly steel and the circuit board, contribute significantly (approx. 73.6%) to the overall footprint due to their energy-intensive production processes.

