

uorqgioguy

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38.18 kgCO₂e

Total Carbon Footprint

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38.18 kgCO₂e

Carbon Intensity

38.18 kgCO₂e/unit

Top Material Hotspot

Circuit Board

10.0 kgCO₂e

Primary Emission Scope

Scope 3

Lifecycle Stage Breakdown

Emissions by Stage (kgCO₂e)

Materials Acquisition	11.70 kgCO ₂ e (30.64%)
Production	0.20 kgCO ₂ e (0.52%)
Transportation	0.15 kgCO ₂ e (0.39%)
Use Phase	31.03 kgCO ₂ e (81.27%)
End-of-Life (Credit)	-4.89 kgCO ₂ e (-12.81%)

Material Carbon Impact

Circuit Board	10.00 kgCO ₂ e (85.47%)
Plastic Casing	1.25 kgCO ₂ e (10.68%)
Metal Connector	0.30 kgCO ₂ e (2.56%)
Packaging	0.15 kgCO ₂ e (1.28%)

