

Product Carbon Footprint Dashboard

For Product: tprvhfzwmt • Generated Date: May 26, 2026

72.6 kg CO₂e

Total Product Footprint

Total Footprint

72.6 kg CO2e

Per 1.0 unit of tprvhfzwmt

Carbon Intensity

72.6 kg CO2e/unit

Functional Unit: 1.0 unit

Top Material Hotspot

Aluminum Chassis

5.60 kg CO2e (49.12% of material impact)

Primary Emission Scope

Use Phase

42.0 kg CO2e (Scope 3 Downstream)

Lifecycle Stage Breakdown

Material Acquisition & Pre-processing	11.40 kg CO2e (15.7%)
Manufacturing (Scope 1 & 2)	6.3 kg CO2e (8.7%)
Transport & Distribution	13.0 kg CO2e (17.9%)
Use Phase	42.0 kg CO2e (57.8%)
End-of-Life	-0.1 kg CO2e (Net benefit)

