

Carbon Footprint of Product Report

Product Information

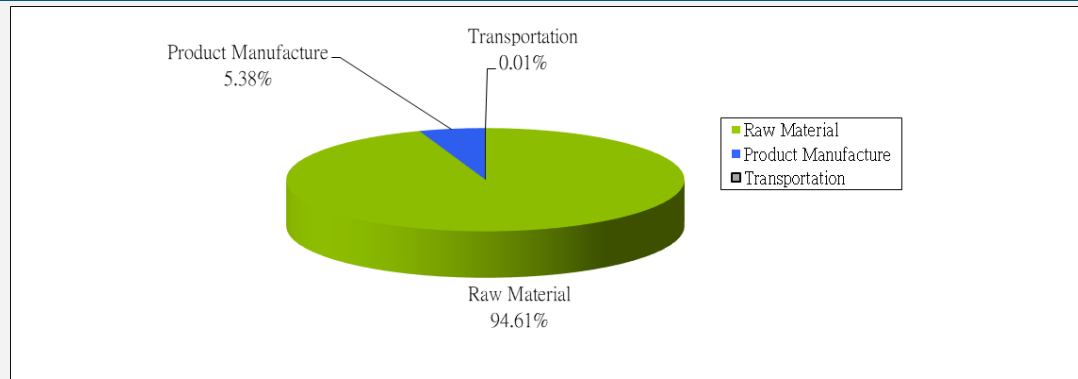
Product Category	Projector
Model Name	LH730
Gross Weight with Packaging (kg) *	7.3 Kg +/- 3%
*Excluded from the study of carbon footprint of product were CD , Manual and Quick Start Guide.	



Product Carbon Footprint by Life-Cycle Stage

Stage	GHG Emissions (kg CO ₂ -e)	Percentage (%)
Raw Materials	127.18	94.61%
Manufacture	7.24	5.38%
Transportation	0.01	0.01%
Total	134.43	100.00%

The “Cradle-to-Gate” product carbon footprint is calculated by Qisda Carbon Management Platform System, which has passed third-party verification for the calculation of carbon emissions.



Methodology

System Boundary*	Cradle-to-Gate
Referenced Standard	PAS 2050:2011
LCA Tool	Simapro 7.2
*The assessment includes life cycle stages from the extraction or acquisition of raw materials to the point at which the product leaves the organization undertaking the assessment	

Product Specification

Native Resolution	1080p
ANSI Brightness (Min.)	3200lm
ANSI Brightness (Marketing)	4000lm
ANSI Uniformity (Min.)	-45%
JBMA Uniformity (Typical)	70%
FOFO Contrast Ratio (Min.)	infinity (LED off)
Lamp	OSRAM LED P2MQ/AQ
Lamp Life	Standard: 20K hrs 30k hrs conitions: 60%LED power(eco power)

Company Information

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