

The estimated carbon footprint of

Rocksmart RSC622 i5

is approximately

893,52 kg CO₂e

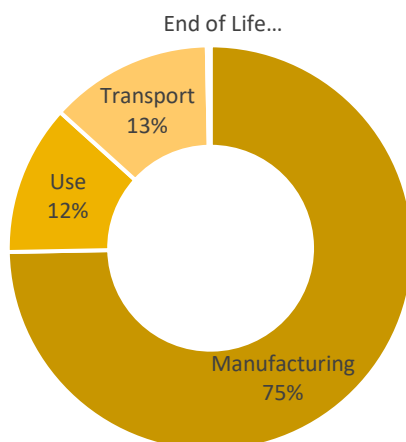


WEROCK carefully considers environmental factors at every stage of the product life cycle. This includes the selection of materials during design, packaging and shipping, as well as use and recycling.

WEROCK uses various data sources (including Scope3Transparent, the German Federal Environment Agency and others) to determine the carbon footprint of products. We are constantly working to improve the way we collect data and to increase our data quality.

All greenhouse gas emissions caused by production, transport and use are generously offset by climate protection projects that meet the Gold Standard.

Estimated Product carbon footprint by percentage



Product Breakout		%
Display		29,0 %
PCBA		18,5 %
Use		12,0 %
Power Supply Units		10,0 %
Transport		13,0 %
Chassis		10,0 %
SSD		6,1 %
Battery		0,5 %
Packaging		0,6 %
End of Life / Recycling		0,3 %

General Information

Product Weight (excluded accessory and packaging)	7,3 kg
Panel Size	21,5 Inch
Typical Energy Consumption (Yearly TEC)	75,628 kWh
Product Lifetime	5 Years
Repairability Index	B
Production Country Taiwan with Final Assembly in Germany and use in EMEA	

About the Data

The product carbon footprint was calculated using the WEROCK CO2 Emissions model version 2.0 Database date: 30.04.2025 copyright by WEROCK Technologies GmbH. All estimates of carbon footprint are uncertain. This information sheet contains a description of the carbon footprint data for this declared product, which is based on estimates of the current state of the product life cycle, but is subject to known or unknown risks or uncertainties, so actual results may be different from the statement. The information contained herein is subject to change without notice and WEROCK Technologies GmbH shall not be liable for technical or editorial errors or omissions contained herein.

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