

Vizrt Product Carbon Footprint (PCF) Sheet

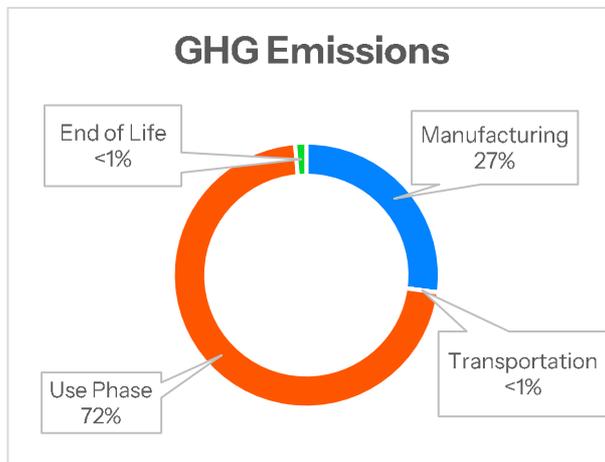


TriCaster Vizion 1RU 16 SDI I/O HW

Estimated impact 1431 kg CO2 eq.

At Vizrt, we recognize the importance of minimizing our environmental footprint and driving sustainable innovation. To support this mission, we measure the carbon footprint of our products, analyzing emissions generated throughout their entire life cycle. This includes everything from sourcing raw materials to manufacturing, transportation, usage, and end-of-life. By evaluating these full-spectrum emissions, we gain valuable insights that guide us in designing more environmentally responsible products and making informed choices that minimize our impact throughout the product life cycle.

The information provided here represents the lifecycle carbon footprint of this product with the specifications listed in Assumptions table.



Manufacturing Breakdown

Main board and other boards	66%
Solid state drive (SSD)	13%
Chassis	11%
Power Supply & External Cables	6%
Others*	3%
Packaging	1%
Batteries*	<1%

* Others section includes assembly, other subassemblies and value chain transport.

Vizrt conducts its environmental impact assessments in alignment with ISO 14040 and 14044 standard and Product Life Cycle Accounting and Reporting Standard. While all impact estimates inherently involve a degree of uncertainty, primarily due to data limitations and variability in data quality, we actively work to reduce this through purpose-built template. These templates combine Vizrt-specific operational and product data with life cycle assessment datasets. Although we strive to deliver the most accurate results possible, some level of uncertainty is unavoidable and should be considered when interpreting the findings.

Assumptions

Lifetime of product (years)	5
Use location	USA
Use energy demand (kWh/year)	617.81
Product weight (kg)	12.45

Learn more at - [Sustainability at Vizrt](#)

The information contained herein is subject to change without notice. The only warranties for Vizrt products and services are those set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty.

