

Product Carbon Footprint

Lenovo

ThinkCentre neo 50s Gen 6

Machine Types: 13DL,13DM,13DN,13DQ,91CW

Device Type: Desktop

Report Date 07/24/2025



Lenovo values our commitment to the environment. As part of that commitment, Lenovo performs a streamlined product lifecycle analysis in accordance with the IEC TR 62921 standard. This analysis allows the customer to estimate the carbon footprint of their product. The carbon footprint is the total green-house gases emitted by the product over its lifespan reported as global warming potential for 100-year time horizon (GWP-100) in units of CO₂ equivalents

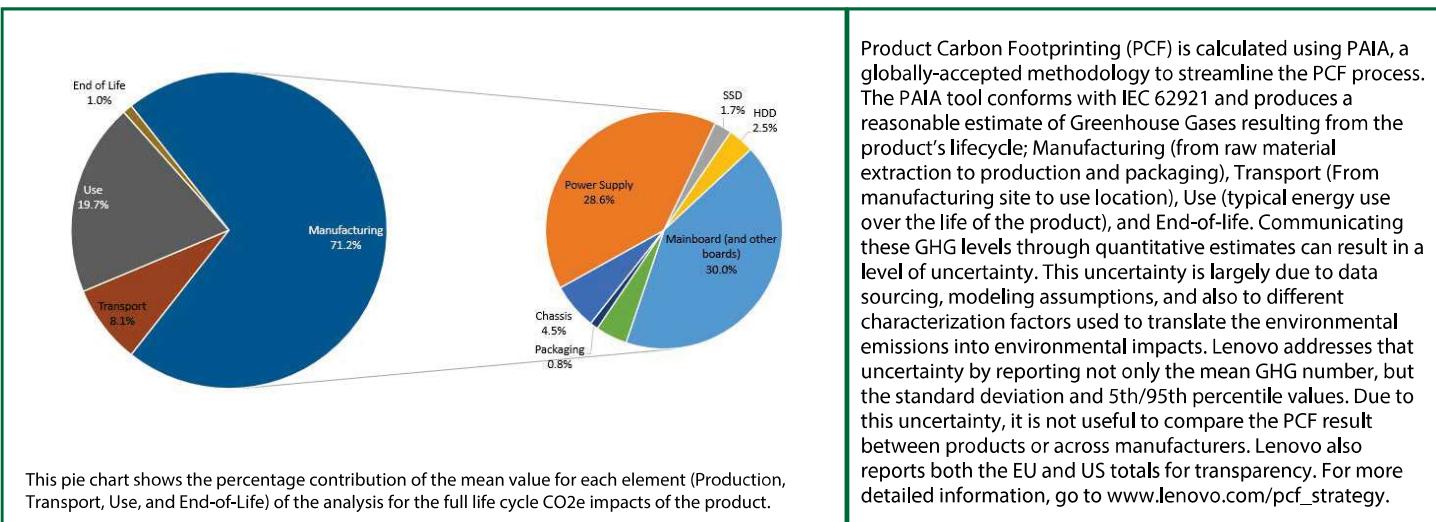
Estimated carbon footprint of the: **ThinkCentre neo 50s Gen 6**

402 kg CO₂e ± 110 kg CO₂e

This estimate uses the assumptions from the table below (Based on EU use location. U.S. estimates below):

Product Weight (kg)	4.62	Product Form Factor	SFF	Assembly Location	CN
Product Lifetime (years)	4	Yearly Typical Energy Use (kWh)	65.7	Use Location	EU

Below is a breakout of the carbon emissions of this product by both lifecycle stage (raw material extraction through product end-of-life) and greenhouse gases resulting from the manufacture of major components:



Mean (EU):	402	5th Percentile (EU):	212	Mean (US):	466
Standard Deviation (EU):	110	95th Percentile (EU):	975	Standard Deviation (US):	75