

Dell Docking Station WD19S

Report produced August, 2021

From design to end-of-life and everything in between, we work to improve the environmental impact of the products you purchase. As part of that process, we estimate the specific impacts throughout the lifecycle. This includes the contributions from materials, manufacturing, distribution, use and end-of-life management.



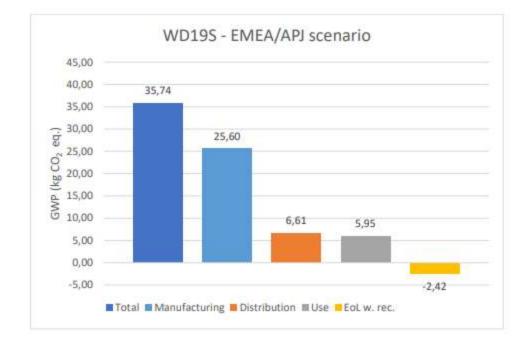
This product's estimated carbon footprint:

35.74 kgCO2e

Estimated impact by lifecycle stage with breakout for manufacturing by component:

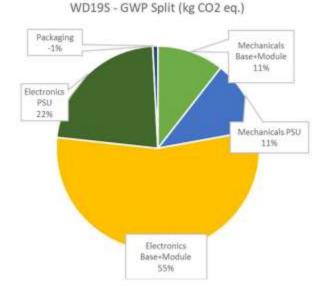
The product carbon footprint data generated in this report was created using the GaBi 10 Software System for Life Cycle Engineering, developed by Sphera Solutions, Inc.

Documentation for all GaBi datasets can be found at <u>http://www.gabi-</u> software.com/support/ga bi/gabidatabase-2020lci-documentation/.





As part of our commitment to transparency, the graph to the right presents the contribution of the different parts to the total impact resulting from the part production (not including assembly)



Assumptions for calculating product carbon footprint:

Product Weight	1.651 kg	Screen Size	N/A	Assembly Location	China
Product Lifetime	4 years	Use Location	EMEA/APJ	Energy Demand (Yearly TEC)	2.775 kWh

35.74 kgCO2e

To help our customers and other stakeholders contextualize product carbon footprint values, we provide these approximate equivalencies. Please remember these are estimates and should not be used for emission inventory or formal carbon footprinting exercises.







1 of these products... has a footprint approx. equivalent to driving 87.56 miles in a passenger car.

10 of these products... have a footprint approx. equal to what 0.42 acres of US forests can absorb in a year.

100 of these products... have a footprint about the same as the annual average carbon footprint of **0.71 people.**

Disclaimer: This PCF was calculated using the GaBi 10 Software System, developed by Sphera Solutions, Inc.. Results shown here are subject to change as the software system is updated.

Calculations are based on the following methodologies: 2.45 miles driven per 1 kg co2e (source: <u>U.S. EPA</u>); approx. 850 kg co2e absorbed per acre of forests over a year (source: <u>U.S. EPA</u>); global personal carbon footprint estimated at 5 MTco2e per person (source: World Bank).