



Product Carbon Footprint

Samsung has recently performed the carbonfoot print of products to better understand potential environmental impacts may caused from the product through its whole life cycle including ; pre-manufacturing; product manufacturing; distribution; product use; and disposal phase. The assessment has been completed in accordance with PAS2050: 2011 - Sepcification for the assessment of the life cycle greenhous gas emissions of goods and services. The results differ from region to region, but not by much.

Product category	Ultra WQHD Monitor
Model name	LS34A650UXNXGO
Product features	⊙ Screen Size : 34 Inch ⊙ Set Size : 806.6 x 553.3 x 234.9 mm ⊙ Set Weight : 7.415 kg
Life time	4 years
Amount of electricity consumed in the use phase	30 kWh / year
Cabron foot print Evaluation Methodolgy	PAS2050 : 2011

Carbon footprint Results

Product Phase	Emissions per f.u (kg CO2e/f.u)
Pre manufacturing	216.5
Prodcut Manufacturing	0.6
Distribution	2.6
Use	370.4
Disposal	2.5
Total	592.6

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