

TV-Box UHD

Overview

Module Weight	315 g
Year of Release	2016
Accessories	Charging cable Remote (incl. batteries) Ethernet cable



Total Carbon Footprint

31.6 kg CO₂-eq

Production	14.3 kg CO ₂ -eq
Use Phase	17.3 kg CO ₂ -eq
End of Life	0.0 kg CO ₂ -eq

Comparison

Emissions of carbon footprint equals



or



Method

EBP calculated the Product Carbon Footprint (PCF) of this product based on the PCF of the TV-Box 5 (life cycle inventory database ecoinvent v3.8). The PCF was assessed with IPCC 2021 Global Warming Potential 100a.

Considered life cycle stages ("cradle-to-grave")

Production

Raw material extraction, transport to manufacturing site, production of module and accessories, packaging and transport to Switzerland



Use phase

Electricity consumption in Switzerland (over a period of 5 years with the assumption of an average Swiss electricity mix)

End of Life

Recycling and incineration in Switzerland.

Comparison with car and train journeys

-  Average fleet passenger car (pkm)
-  Regional train (SBB electricity mix; pkm)

Source: mobitool v3.0

Values have been rounded to relevant decimal places.