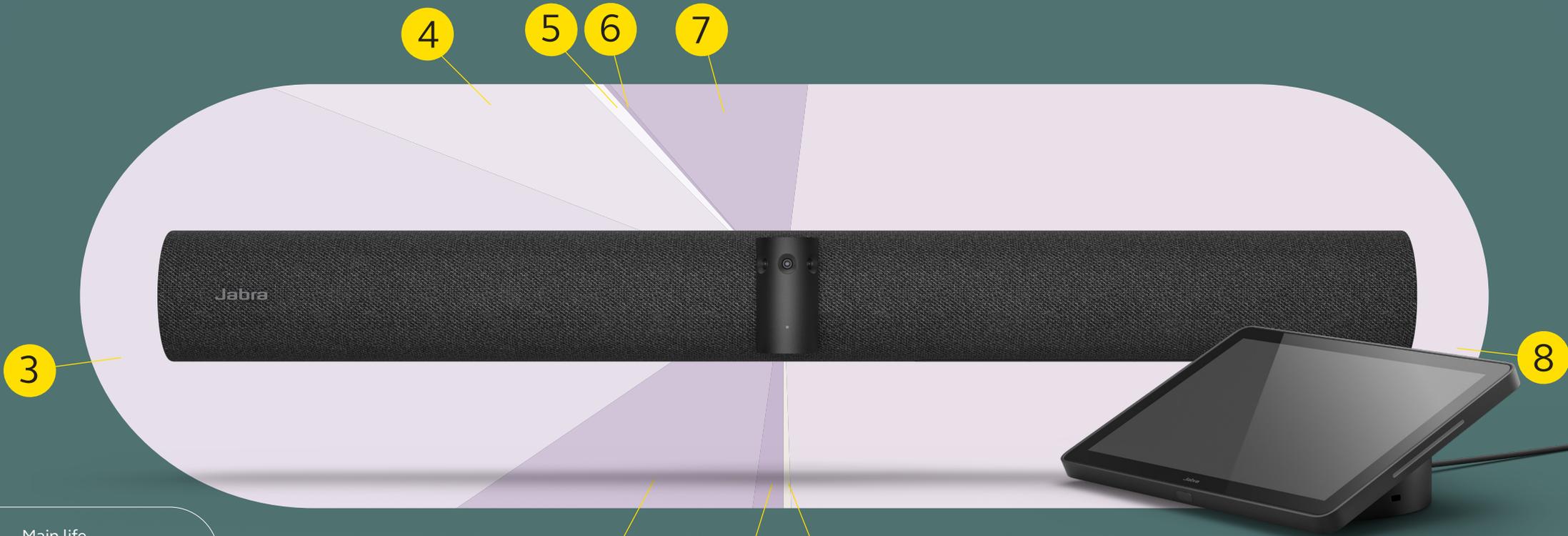


Measuring carbon footprint through Life Cycle Assessments (LCAs)

Sustainability starts with transparency. That's why we carry out LCAs on our products, to understand their impact on the environment. So you can see the carbon footprint of your product at a glance, and we can work to make future products more sustainable. Everybody wins.



Main life cycle stages (% of total kg CO₂e)

PANACAST 50 VIDEO BAR SYSTEM

①	Plastics	6.77kg CO ₂ -eq	2.38%
②	Metals	38.25kg CO ₂ -eq	13.45%
③	Electronic components	43.06kg CO ₂ -eq	15.15%
④	Printed circuit board	19.44kg CO ₂ -eq	6.84%

⑤	Manufacturing	2.75kg CO ₂ -eq	0.97%
⑥	Packaging	-0.67kg CO ₂ -eq	-0.23%
⑦	Transport	37.62kg CO ₂ -eq	13.23%
⑧	Usage	136.25kg CO ₂ -eq	47.93%
⑨	End of life	0.83kg CO ₂ -eq	0.29%

Product carbon footprint

284.29

Bureau Veritas
verified kg CO₂e



Resources



Processing



Manufacturing



Distribution



Use



End of life