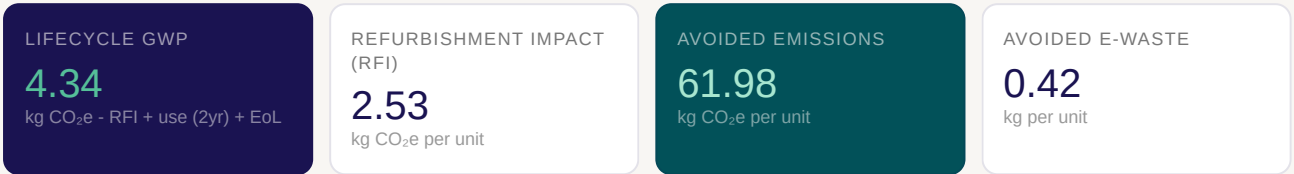


CERTIFIED REFURBISHMENT IMPACT
Smartphone & Tablet

Verified per-unit climate impact for Smartphone and Tablet devices processed by Upcycle It. Calculated using Rejoose's RFI methodology, aligned with GHG Protocol and ISO 14040/44. Lifecycle GWP covers refurbishment, 2-year use phase, and end of life.

PER-UNIT CLIMATE IMPACT - KEY RESULTS



Category average: 50% Smartphone (n=8) + 50% Tablet (n=3), equal-weighted.

LIFECYCLE GWP BREAKDOWN - 4.34 KG CO₂E PER UNIT



61.98 kg

CO₂e avoided per unit refurbished

Refurbishment emits **3.92%** of the emissions it avoids.

Avoided emissions and RFI are reported separately and are never netted. The avoided figure represents the true net climate benefit per unit.

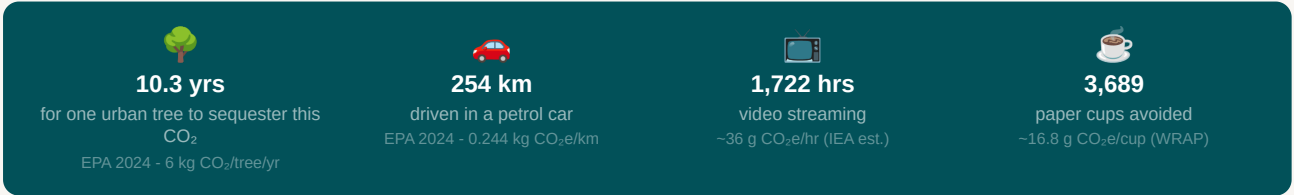
RFI - WHAT IS COUNTED

- ◇ Inbound and outbound transport per unit mass
- ◇ Storage allocated by floor area and duration
- ◇ Repair labor via Scope 2 employee-hour factors
- ◇ Replacement parts via weighted upstream mix
- ◇ Outbound packaging materials
- ◇ Use-phase energy (2yr) included in lifecycle GWP

SYSTEM BOUNDARY - EXCLUDED

- ◇ Original manufacturing (upstream, pre-ITAD)
- ◇ Disposal of replaced parts during repair
- ◇ Transport prior to ITAD collection point
- ◇ Use-phase beyond the defined 2-year period

IMPACT EQUIVALENCE - AVOIDED EMISSIONS (61.98 KG CO₂E PER UNIT)



- GHG Protocol aligned
- ISO 14040/44
- Validated - PNZ Advisory
- ISAE 3000 - EY assurance
- Equiv. factors: EPA 2024