TVs

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| **Item** | **Assumptions** | **Value** | Source |
| Color TV Set | **Chinese Color TV Sets**   * TV specifications   + 25” diagonally   + 30kg mass * Processes 1-4 (Cradle to gate) * 3,261,529.937 kg CO2-eq total * kg CO2-eq of a single set is derived from a division by 10,000 of the LCA’s original functional unit (10,000 color TV sets) * Lifetime: 10 years * “Glass is the main component (51 wt %), followed by steel (12 wt %), copper (8 wt %), aluminium (2 wt %), polyethylene (PE) (1.0 wt %), polyvinyl chloride (PVC) (3.5 wt %), polystyrene (PS) (6.0 wt %), circuit board (3 wt %) and others (3 wt %)” | 326.15 | [Link](https://drive.google.com/file/d/0B--O_p54KxzvajJONkJmTTFkZWs/view?usp=sharing) |