

ECOTANK: OUR SUSTAINABILITY VISION IN ACTION



Epson will become **carbon negative** and **underground resource free** by 2050.



Responding to the changing situation and increasing need for everyone to take action and do their part, an immediate focus of our strategy is to promote decarbonisation and close the resource loop.

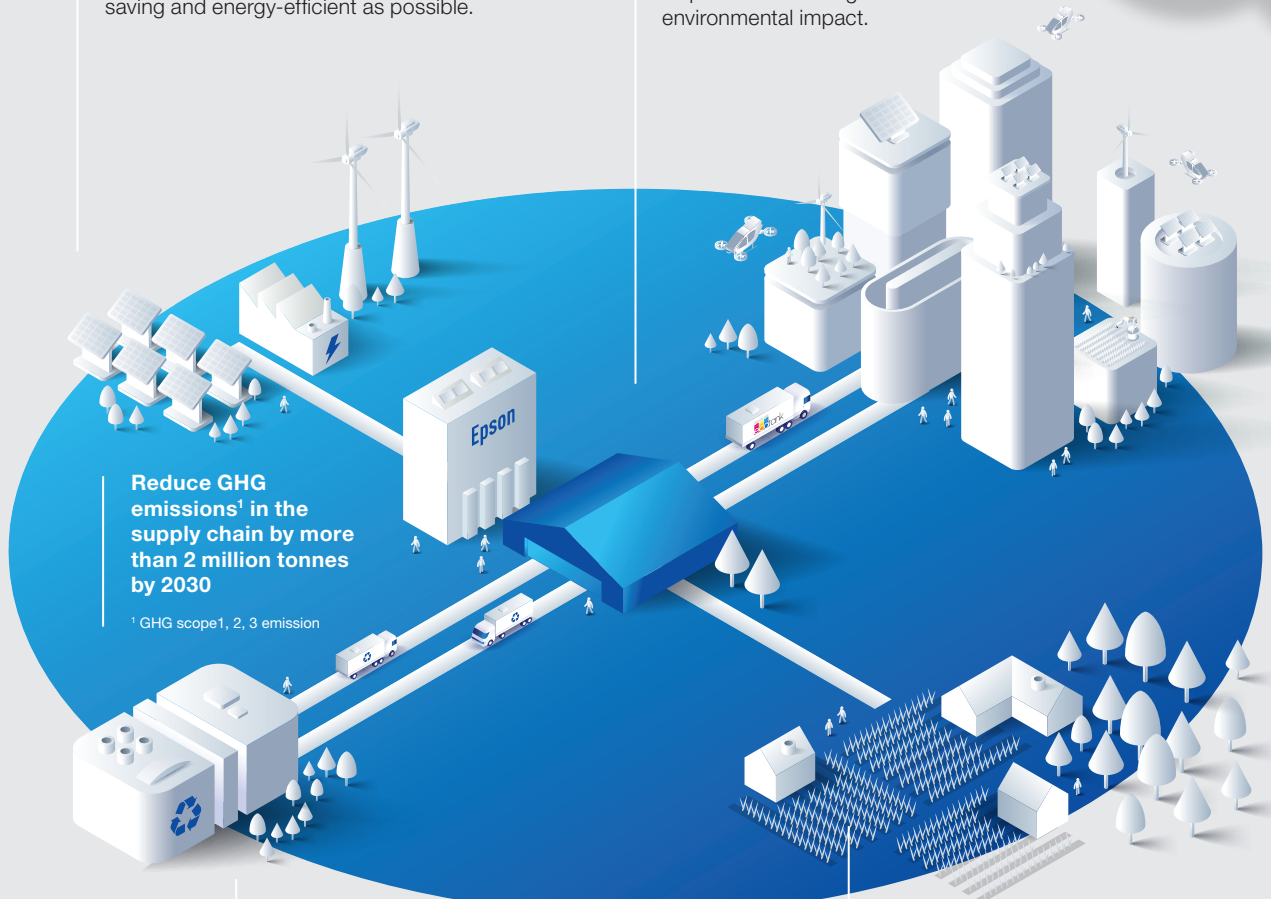
Decarbonisation

Increasing renewable energy use

and ensuring our production, logistics and other operations are as energy-saving and energy-efficient as possible.

Customer environmental impact mitigation

Developing products with **lower power** consumption, **longer product life** and **fewer consumables** to help customers mitigate their environmental impact.



Reduce GHG emissions¹ in the supply chain by more than 2 million tonnes by 2030

¹ GHG scope 1, 2, 3 emission

Closed resource loop

We'll **use resources more effectively**, reducing the size and weight of products, and using more recycled materials. Whilst also minimising production losses and extending product service lives.

Environmental technology development

We will spend **100 billion yen** over the 10 years to 2030¹.

¹ Investment for decarbonisation / resource recycling and environmental technology development

Realising our vision with EcoTank

The global climate crisis is the greatest challenge we all face. And while the situation can at times seem overwhelming, by working together we can turn in the right direction and make changes that will protect the future of our planet.

Each one of us has the ability and opportunity to make better, more sustainable choices. We need to rethink our relationship with our environment and change the way we consume energy.

Epson has made a commitment to follow this more sustainable path. It's the only way we can move forward. The birth of EcoTank has been just one of the developments we made in this direction as we take steps to realise our **Epson 25 Renewed Corporate Vision**.

Every step we take is one closer to a cleaner, carbon-free future.

Since being the first to bring the ink tank technology behind EcoTank printers to market, we've led the way. Improving the models and technology over the last 11 years as we have remained No.1* in the marketplace. Today, with an ever-increasing range of models and ever-improving features, it's never been easier to make the sustainable choice and reduce the impact of every page you print.

*IDC Worldwide Quarterly Hardcopy Peripherals Tracker, 2020, Q4

No more cartridges

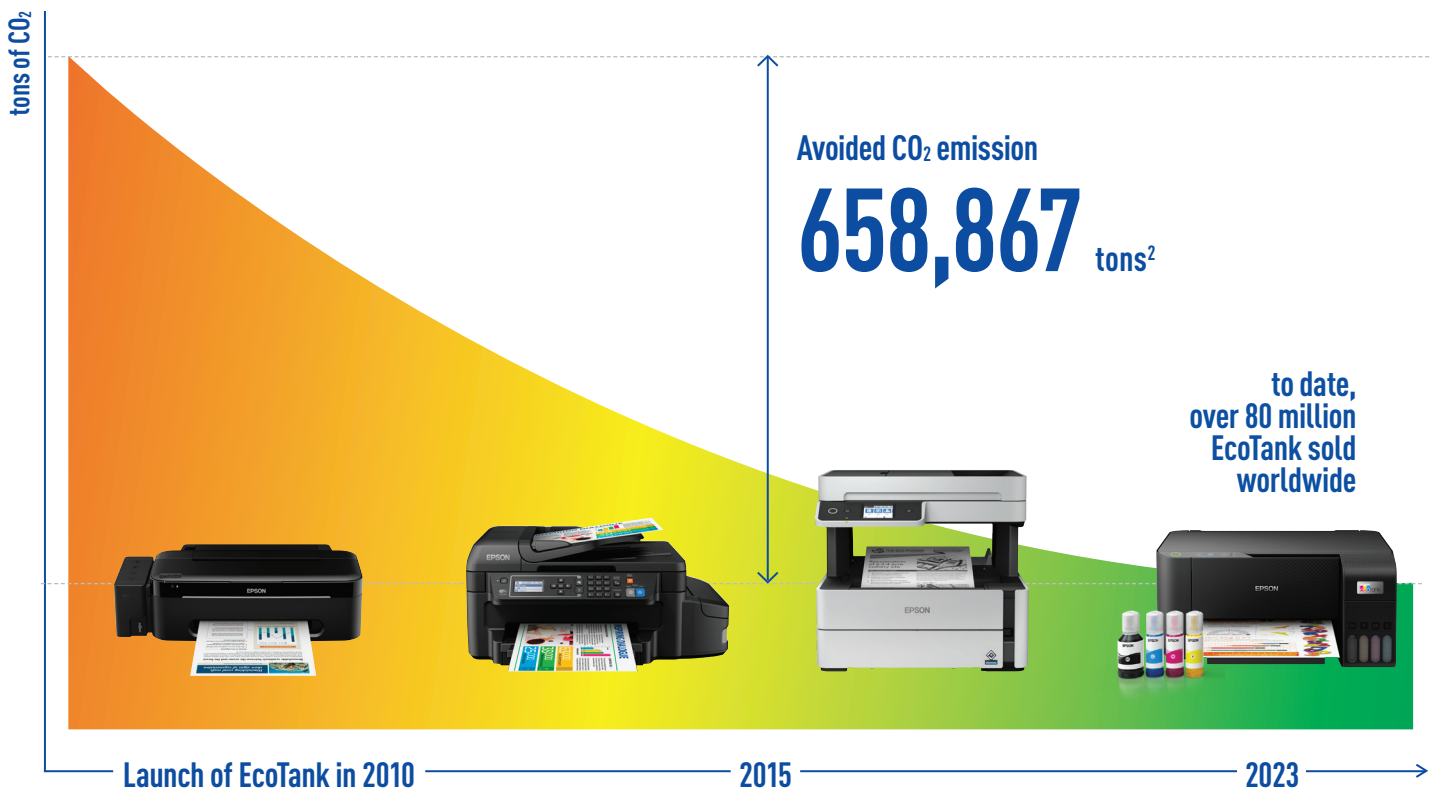
High-Capacity Ink bottles reduce not only replacement hassle, but also material resource consumption for consumables, contributing to the reduction of environmental impact.



Reduce
84%¹
consumables

How far we've come

To date, over **80 million EcoTank** printers have been sold worldwide, contributing to a significant reduction in the use of plastic, which is one of the main components in ink cartridges. We have also successfully avoided 658,867 tons of CO₂ emissions from consumables in this time.



1 Based on the bottle shipments for all CISS products from 2010 to February 2023. Material weight comparison of consumables (including packaging) between Epson ink cartridges and Epson ink bottles. The reduction ratio is varied by product category.

2 The size of the avoidance in consumables CO₂ emissions was calculated by comparing the cumulative number of ink bottles sold up to February 2023 with the number of ink cartridges required to print the same amount and converting their weight into a CO₂ equivalent. CO₂ emissions were calculated based on Epson's evaluation conditions, which take into account the impacts from consumables materials and parts manufacturing. Actual CO₂ emissions will vary depending on customer printer use.

Going sustainable with Epson EcoTank.

We focus on the details that make a world of difference, designing our products to be energy efficient and sustainable.



Sustainability. It's in everything we do.



It's our print technology innovation that has helped us make these advances in sustainability and product efficiency. The Epson piezo printhead utilises pressure to eject ink by means of piezo elements. This method uses no heat and requires no contact with media, meaning there is no degradation caused by friction and heat. The piezo elements are made of ceramic, are highly durable and resistant to heat and can be used throughout the product life.

PrecisionCore Head applicable to L6290/L6270, ET3850/ET4850.

Use up to
30%
plastic
hardware¹

Ratio to the amount of plastic weight. The amount of recycled contents and recycled material varies depending on the model, manufacturing time, and site. Applicable to L6200/L4200 series



84%
Less
consumables²

Material weight comparison of consumables (including packaging) between Epson ink cartridges of WF2630 series and Epson ink bottles of L6200/5200/4200/3200/1200 series



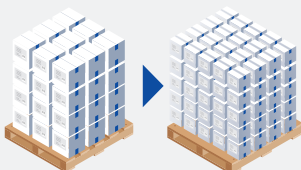
over **80%** recycled
cardboard

Our cardboard utilises wood fibres, all of which are 80% recycled.



16%
improved
transport
efficiency³

Comparison of the number of units that can be loaded per container between L3150 series & L3250 series.



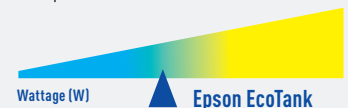
Assembled⁴ using
100%
renewable energy

Epson will transition to 100% renewable electricity at all Epson sites⁵ by 2023.



50%
more efficient
than ENERGY STAR[®]
requirement⁶

We are making energy-saving efforts such as minimising the power consumption during sleep mode.



Applicable to L6200/5200/4200/3200/1200 & ET4800/3800/2800/1800 series.

¹ Ratio to the amount of plastic weight. The amount of recycled contents and recycled material varies depending on the model, manufacturing time, and site. Applicable to L6200/L4200 series.

² Material weight comparison of consumables (including packaging) between Epson ink cartridges of WF2631 and Epson ink bottles of L6200/5200/4200/3200/1200 series.

³ Comparison of the number of units that can be loaded per container between L3150 series & L3250 series.

⁴ Main assembly plant Philippines only

⁵ All sites referenced in this release excludes leased properties for sales offices, etc., where the amount of electricity cannot be determined.

⁶ Energy consumption during sleep mode comparison based on ENERGY STAR Program Requirements. For more information, visit www.energystar.gov