

Carbon Zero Scheme



Our Carbon Zero Scheme

Take a proactive step towards a cleaner, greener future with our Carbon Zero Scheme. It empowers you to offset the CO2 emissions associated with your Toshiba print devices by supporting projects that either save or absorb an equivalent amount of this greenhouse gas. By doing so, we achieve 'Carbon Zero' emissions, giving you peace of mind that your business is making a positive environmental impact.

Taking steps to reduce your carbon footprint

The Carbon Zero Scheme is simple. Using the Life Cycle Assessment method (LCA), the total footprint of a Toshiba device from parts procurement, manufacture, transportation, energy usage and disposal is calculated. You have the option to offset this amount of CO2 through a small, single payment to gain a carbon neutral device upon delivery.



Supported Projects

Through the Carbon Zero Scheme, we're delighted to be a supporter of Greenfleet and their projects.

Greenfleet is Australia's first carbon offset provider and has been delivering climate action in Australia and New Zealand for over 25 years. By restoring legally protected native forests, Greenfleet is removing carbon and providing habitat for native wildlife including koalas, which are considered endangered in Qld, NSW, and the ACT.

Since 1997, Greenfleet has restored 10.5 million native trees and created 550 legally protected native forests that will remove more than 4.4 million tonnes of CO2 from the atmosphere across their lifetime.

Greenfleet's expert Revegetation Team research, source, and plant species that are locally native to the area being revegetated to restore the forests that existed prior to the land being cleared.

Some examples of their existing projects include:

- Restoring legally protected habitat for koalas and other wildlife through multiple revegetation projects in South Gippsland, Victoria. This work is delivering significant climate action by removing carbon, reducing erosion and improving the quality of soils and waterways.
- Demonstrating how sustainable businesses and climate action can go hand in hand in Victoria's Kinglake, Greenfleet restored native tree species to build potential habitat for species like the Greater Glider.
- Extending habitat for a key population of healthy, breeding koalas in the Northern Rivers of NSW. Within just a few years of planting, this young forest saw koalas utilising the trees.
- Restoring over 1,100 hectares of land to native forest in the Noosa Hinterland, with the Restoring over 1,100 hectares of land to native forest in the Noosa Hinterland, with the Kabi Kabi people. This project is helping to deliver reconciliation while growing habitat for the region's endangered wildlife populations including koalas and quolls.

With your support via the Toshiba Carbon Zero Scheme, Greenfleet will plant native trees in legally protected native forests to offset the emissions associated with your Toshiba print device.

Sustainable Development Goals

We're very proud to be part of the bigger picture. The 2030 Agenda was presented by the UN in 2015 as a plan of action for people, planet and prosperity. It recognised 17 Sustainability Development Goals or SDGs as indispensable requirements for sustainable development and encouraged all countries to work collaboratively to achieve these.

This is a hugely ambitious project and one we're honoured to be a part of. We are committed to work with 14 of the 17 United Nations Global Compact Goals to improve the earth and the future of life.

With impacts that go beyond carbon offsetting, through our Carbon Zero Scheme, we're working alongside other responsible companies and countries to help realise these goals. Through actions aimed at improving the environment in which we live, we aim to build a better future for everyone.







FAQs

Why take part in a carbon offsetting programme?

Toshiba has a long history of innovation including environmental awareness with all of its products. During design and manufacturing Toshiba makes every effort to reduce the environmental impact of its activities. However there are always some unavoidable carbon emissions from the manufacture and operation of its products. The Carbon Zero scheme seeks to minimise the lasting impact of the products as well as to improve native habitats and restore regional environments to their natural state.

How do you calculate the offsetting of a Toshiba product? And what is included in the Toshiba Carbon Zero Scheme?

The lifecycle analysis of the product begins by assessing all of the materials used to manufacture our products. Throughout the design, production and distribution of the printing device, the Greenhouse Gas assessment is applied to determine a carbon footprint for each product. In addition we take into account the carbon implications of the consumables, such as toner, as well as the energy requirements for servicing and operation of the printing device throughout its lifecycle. All the factors combine to give us a Carbon Footprint value expressed in Tonnes which is variable by product. To ensure we cover all eventualities we add a small buffer figure to the total.

How can I see if my Toshiba print device has been offset?

All Toshiba print devices that have been carbon offset are supplied with a sticker with the Carbon Zero logo on installation.

Why is it important to offset carbon?

Carbon offsetting is part of an effective environmental plan. It is important wherever possible to reduce consumption of materials and energy as a priority. This not only helps in the fight against global warming but makes best use of resources and keeps costs down. Carbon offsetting can help further by reducing the release of Greenhouse Gas such as Carbon Dioxide to the same value or greater than associated with the product that is being offset.

How can I offset my printer and take part in the CarbonZero programme?

Please contact your Toshiba representative.

I bought my Toshiba MFP before the introduction of Carbon Zero in my region. Is there a way I can offset it?

Yes, please contact your local Toshiba representative, (there may be a small charge for this service).

Can I choose which project I want to support?

Toshiba and Greenfleet have selected a number of specific projects to support under the Carbon Zero Scheme. It is not possible to choose alternative projects to support within the Carbon Zero Scheme. However if you would like to discuss the possibility of offsetting your own business emissions through native revegetation, you can contact Greenfleet directly <u>here</u>.

Can I choose to support other projects than the ones shown?

It is not possible to choose alternative projects to support within the Carbon Zero Scheme. However if you would like to discuss the possibility to measure the Carbon impact of your own business, product or service for the purpose of offsetting please contact Greenfleet directly.

What is life cycle assessment (LCA)?

Life cycle assessment (LCA) analyses and assesses products and services through their life cycle stages from the extraction of resources to manufacturing/assembly, distribution, use, and discarding/recycling according to a method that anticipates environmental aspects and potential environmental impacts. In some case, a best estimate may be used where exact science and actual data is unavailable.

Further Info

Find out more about Toshiba and Sustainability please leave your details <u>here</u> and we'll contact you.

For more information please contact us:

Toshiba (Australia) Pty Limited

Building C, 12-24 Talavera Road, North Ryde, NSW Australia 2113 P: 1300 794 202

New Zealand 32 Lunn Avenue, Mt Wellington, New Zealand P: 09 570 8530

www.toshiba-business.com.au/carbonzero www.toshiba-business.co.nz/carbonzero

