



# Acer Chromebooks

Innovation with responsibility





#### Acer makes a point of delivering value in all its offerings.

Combine this with the already popular and value-driven Chromebook and you're onto a winner.

Acer adds extra value to everything that makes Chromebook great. It knows that organisations today need a streamlined, efficient and productive workplace. They're also deeply committed, alongside ChromeOS, to creating a positive, enduring impact on the world of work and the world at large.

Together, they fit the XMA environmental, social and governance (ESG) model of responsible business development.

By 2022, nearly 42,000 regions worldwide were part of the Environmental Insights Explorer, which provides planners and policymakers with data to help reduce global emissions.<sup>1</sup>





### Why Acer?

For nearly 50 years, Acer has been developing hardware, software and services to both the public and private sectors. Its success is the result of being able to evolve alongside industry needs and changing lifestyles.

Acer's strategies and innovations mean it continues to develop smart solutions for medical and public health sectors, air monitoring, municipalities, water quality and conservation, and a host of other public services.

All while taking positive steps to improve its environmental impact.

## Why ChromeOS?

Google's ChromeOS is a fast, simple and secure operating system that drives every Chromebook device. Its simplicity has powered its success across education, healthcare and other public service sectors, backed by comprehensive 'chip-up' security.

Acer Chromebooks are reliable, powerful, and have the connectivity to function in any workspace.

ChromeOS devices are built with efficient power management capabilities that enable massive reductions in energy consumption compared to competitor devices.



Google has been carbon neutral since 2007 and has matched 100% of its annual electricity consumption with renewable energy.<sup>3</sup>

2 Acer customer research 'Sustainability as a key factor in making IT decisions – where are organisations today?' Page 3 3 https://cloud.google.com/blog/products/chrome-enterprise/contributing-to-a-sustainable-future-with-chrome-os-and-partners

# Put them together and what have you got?

Acer Chromebooks make a formidable team providing cutting-edge technology that always has an eye on the future and deeply set commitments to ESG. In the modern workplace, this is crucial.

End-user computing devices generate 1% of global greenhouse gas emissions. This is from the annual manufacture of 460 million devices and the energy consumed by 4.2 billion users.<sup>2</sup>



Despite this, less than **25%** of IT decision makers list their carbon footprint in their 'top 5' decision making criteria when selecting new devices.<sup>2</sup>



Yet **72%** of employees surveyed said they'd prefer to work for a company with a strong ethical approach to climate change and sustainability.<sup>2</sup>

Acer Chromebooks with XMA can deliver the exceptional performance and unrivalled value demanded by today's public sector, while fulfilling the environmental awareness its employees expect.

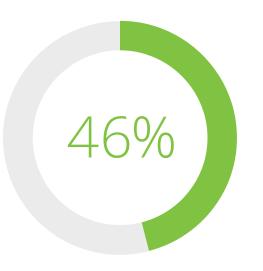
#### FILL IN THE FORM TO FIND OUT HOW

# What can be done?

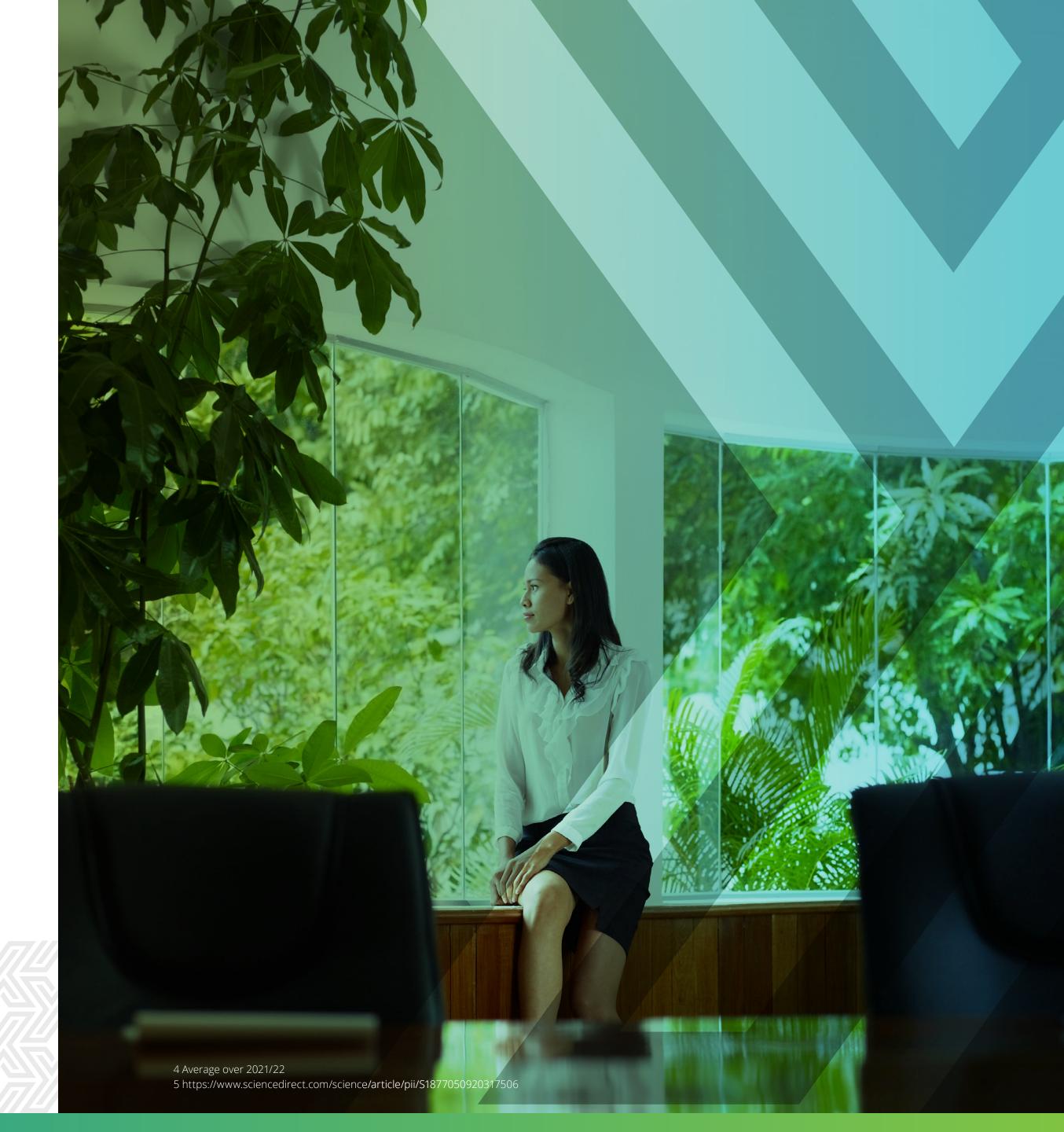
It turns out, quite a lot. Without making any compromises on performance and productivity, Acer Chromebooks as part of an XMA solution will bring with them positive ESG initiatives and compliance.

Acer employs some 7,700 people and sells over 4 million computers per year,<sup>4</sup> ranking it in the top ten device manufacturers in the world. It's a keenly responsible producer, a member of the RE100 initiative for renewable energy, and has won numerous accolades for its efforts in ESG.

ChromeOS only partners with responsible manufacturers such as Acer to promote sustainable principles and operations. They work together to maintain and improve environmental concerns, including using recycled materials, ocean plastics, recyclable packaging and low carbon emission manufacturing processes.



ChromeOS devices are built with efficient power management capabilities that enable as much as **46%** less energy consumption than comparable competitor devices.<sup>5</sup>



# Facts and figures

If IT decision makers were exposed to more information and data, things might start to change.



Out of the **250** respondents Acer surveyed...



...95% said they'd find it useful to know accurate information about the greenhouse gas emissions caused by using a device.



Some **87%** are interested in certified carbon-neutral devices.

## Such initiatives will help organisations attract and retain employees.<sup>6</sup>

#### Last year, Acer generated 17,174,784 kWh of electricity at its facilities. It has the aim of running with 100% renewable energy by 2035.<sup>7</sup>

Over the past few years, Acer has drastically reduced its  $CO_2$  emissions, increasingly relying on renewable energy resources. Its facilities utilise solar and wind power with many of them operating on 100% renewable energy.

It's recycled over 20 tonnes of batteries, adopted a 100% recycled paper packaging policy, 24% of its product plastics are post-consumer recycled, and the company brought more than 40 countries into its Project Humanity initiative.

ChromeOS is inextricably linked to Google's Mission to establish a carbon-free future. It's sustainable by design with built-in capabilities such as efficient charging, low power state loads and optimised energy consumption.

#### Acer and ChromeOS together means a modern computing experience through:

Extended device life

- Device trade-ins
- Repairable and replaceable components
  End-of-life recycling



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**ChromeOS adds sustainability to** devices already owned, reducing electricity consumption and associated emissions by an average of 19%.<sup>8</sup>



#### XMA's collaborative approach to ESG

With over 30 years of delivering IT solutions, XMA understands the modern, evolving workplace and how to help organisations thrive in an ever-changing world. Operations need to be flexible and agile, employees connected and empowered, security and compliance optimised. This is what XMA delivers – and this is where Acer Chromebooks come in.

Our unique approach enables us to integrate any digital workspace technology into any business environment, seamlessly. When XMA helps you find the solutions you need to perform efficiently and productively, you'll find Acer Chromebooks perfectly fulfil your needs. They also bring with them the environmental care, responsible design and sustainable production you need to operate in the workplace of the future.

The XMA and Acer Chromebook approach to the digital workspace give you the support and confidence you need in a rapidly changing environment.

We combine our strategic relationship with Acer and ChromeOS to help businesses in the corporate market determine the right technologies for their users' needs.



#### **CONTACT THE TEAM**

8 https://www.sciencedirect.com/science/article/pii/S187705092200638X



