

Lenovo ThinkCentre:

# Desktops for a more sustainable world

Lenovo is taking action today to make our products, and the businesses that use them, more sustainable.

Many businesses are now setting carbon net-zero goals and need to follow through on these commitments with action plans. IT strategy and ESG strategy need to be aligned if these plans are to be realized.

## IT meets ESG



Today, IT accounts for 4% of total Greenhouse Gas Emissions. That could rise to **14% by 2040**<sup>1</sup>



**8 in 10** ITDMs in companies with a current / developing ESG strategy agree that IT purchases will be a key consideration of it<sup>2</sup>.



**46%** of Millennials and **50%** of Gen Zs are actively pressuring businesses to prioritize action against climate change<sup>3</sup>.

## Sustainable businesses need more sustainable computing

ThinkCentre desktops and all-in-ones are designed and manufactured with sustainability in mind which helps you hit your ESG targets while lowering the cost of investment.



### Manufacturing

**100%** of ThinkCentre models released after 2019 contain closed-loop post-consumer recycled plastic

**90%** of plastic packaging by weight for Lenovo PC products will be made from recycled materials by 2025 inc. Ocean Bound Plastic.

**16.1% - 57.2%** PCC plastic by weight in Lenovo ThinkCentre desktop



### Power consumption

ThinkCentre PCs have become **37% more energy efficient since 2018**

### ENERGY STAR certified

ThinkCentre M series and Neo series



### Extended life span



#### Upgrade

Instead of replacing the entire desktop, ThinkCentre's setup can be upgraded by plugging a compatible ThinkCentre Tiny, Thin Client into the back of the monitor

#### Repair

desktops are faster and easier to repair extending the lifespan of devices

## Environmental related Certifications and Regulations<sup>4</sup>



### EPEAT registered<sup>5</sup>

EPEAT system addresses the full product lifecycle, from design and production to energy use and recycling



### ENERGY STAR

Energy efficiency criteria set by the US Environmental Protection Agency and Department of Energy

### ErP Lot 3

#### EU ErP

Eco-design requirements for computers



### RoHS

Restrictions on the use of certain hazardous substances in electronic equipment



### Ultra low noise

Assures improved design and component selection for low noise emission from the PC



### TCO certified<sup>6</sup>

World-leading sustainability certification for IT products

## Introducing the Lenovo ThinkCentre Family

### ThinkCentre M Series



#### Towers

**17L / 13.6L**  
High-performance desktops for business



#### Small Form Factor

**8.2L / 7.4L**  
Compact, stable, and manageable enterprise desktops



#### Tiny

**1L**  
Compact yet full-featured desktops



#### All-In-One

**22" / 24" / 27"**  
Minimal footprint and enterprise-level productivity



#### Tiny-In-One

**22" / 24" / 27"**  
Delivering agility to any type and size of business

### ThinkCentre neo Series



#### Towers

**17L / 13.6L**  
High-performance take on complex tasks



#### Small Form Factor

**7.4L**  
Optimized workspace with adaptive power management and space savings



#### Tiny

**1L**  
Compact yet full-featured desktops



#### All-In-One

**22" / 24" / 27"**  
High performance and intuitive experience with AI chip camera

View more solutions at <https://techtoday.lenovo.com/ww/en/thinkcentre>

<sup>1</sup> Tech for sustainability: What IT and developers can do | TechTarget

<sup>2</sup> Lenovo ThinkCentre Changing Workplace Survey 2022

<sup>3</sup> Bloomberg Business July 2023

<sup>4</sup> Only applicable on selected scope of products

<sup>5</sup> See [www.epeat.net](http://www.epeat.net) for list of registrations by country

<sup>6</sup> See <https://tcocertified.com/product-finder/> for products with this certification