

Shaping the future of printing with Heat-Free Technology



PRECISIONCORE
HEAT•FREE

EPSON®

Rising to the global electricity challenge

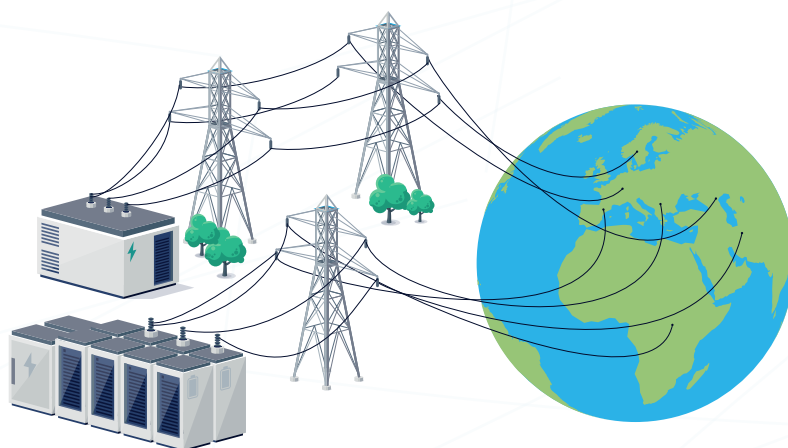
As electricity consumption accelerates around the world, it's time to think about what we can all do to reduce our use.

And switching to Heat-Free printing technology is one way to play a part.

www.epson.eu/heat-free-technology

x3

Between 1980 and 2020 global electricity consumption **more than tripled**.¹

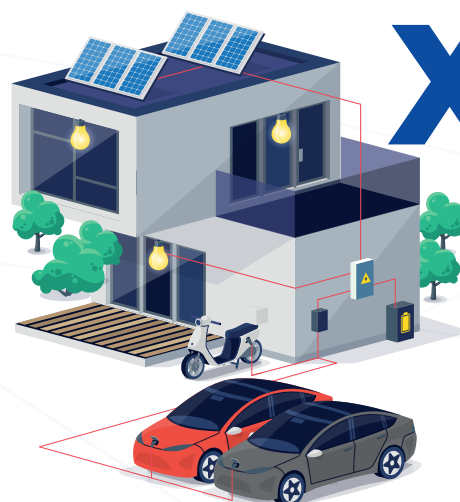


And electricity consumption is set to

double by 2050²

as electrification and living standards grow.

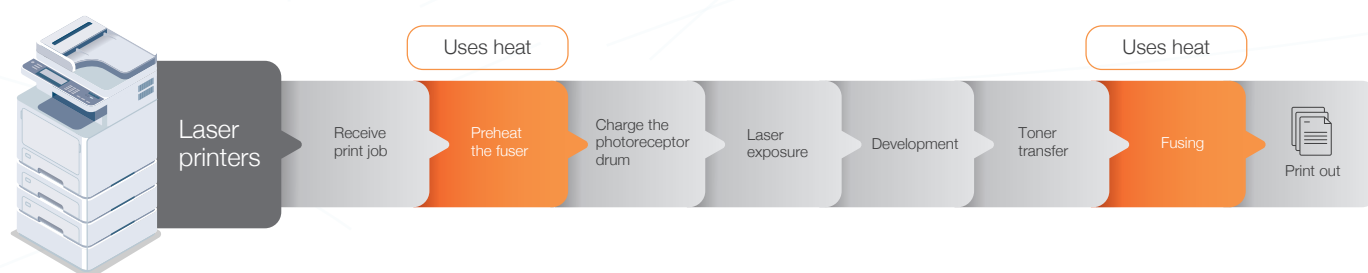
x2



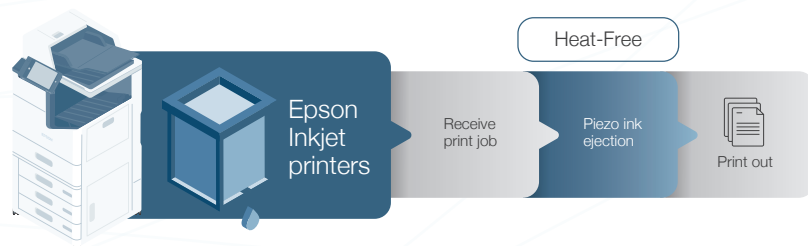
Why switch to Heat-Free printing technology?

At Epson, we're focusing on changing the way we consume electricity. Switching to Heat-Free printing technology, which uses no heat in the ink ejection process and delivers lower power consumption.³

Laser printing process



Inkjet printing process



¹ Total final consumption of electricity from [IEA World Energy Balances Highlights 2022](#)

² Total final consumption of electricity with NetZero scenario base from [IEA World Energy Outlook 2022 Free Dataset](#)

³ www.epson.eu/heat-free

How can Epson help?

The benefits of Heat-Free printing technology

Switch to Heat-Free printing technology for low power consumption. Every page you print can make a difference. And you could unlock other efficiencies too.



Reduced power consumption saves energy

Heat-Free printing technology lowers the need for power because it doesn't use heat to warm up.



Fewer parts to replace, lower environmental impact

Laser printers have drums, transfer belts and fuses that can require periodic replacement. Inkjet printers feature none of these parts, avoiding the need for their replacement.



Save time with ready-to-go printing

No heat also means no warm-up time when the printer is switched on or woken from sleep. It starts printing immediately.



Reduced maintenance

The Heat-Free structure of Epson inkjet printers means that there aren't as many parts that can wear out, which means less maintenance intervention.

For further information please contact your local Epson office or visit www.epson.eu/contact-us

Algeria +213 770 838 617 Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech +420 246 037 281 Denmark 44 50 85 85 Ethiopia +254700760366
Finland 0201 552 091 France 09 74 75 04 04 (Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece (0030) 211 188 62 12
Hungary 06800 147 83 Ireland 01 436 7742 Israel (+972) 3-5751833 Italy 02-660321 10 (0,12 €/min) Kenya +254 207 904 566 Luxembourg +352 27860692
Middle East +9714 2677838 Morocco +212 520 134 040 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 00 Poland +48 22 235 37 25 (0,16 zł/min)
Portugal 707 222 111 Romania 0040 214026024 Russia (085) 777-03-55 Slovakia +421 232 788 682 Southern Africa +27 (0) 10 109 5320 Spain 93 582 15 00
Sweden +46 8 5051 3701 (Mobilisamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 022 592 7923
Tanzania +255 080 011 1014 Tunisia +216 9811 5564 Turkey (0212) 3360303 Uganda +256 205 491 148 United Kingdom 0871 42 37766
(+10p per minute plus network extras) West Africa +2349046648285

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners.
Product information is subject to change without prior notice.

EPSON®