



HP Sustainability: Displays



“

OUR MISSION:

Transform our entire business to advance a more efficient, circular, and low-carbon economy. Enable our customers to invent the future through our most sustainable portfolio of products and services.¹

- HP Sustainable Impact Report

”

WHY IS SUSTAINABILITY IMPORTANT TO YOU?



CLEANER WATERWAYS

help protect you, the world and marine wildlife from toxic ocean pollution and damaging marine habitats



CLEANER AIR

helps reduce health issues and helps reduce environmental and climate change.



CLEANER ENVIRONMENT

and recycling help prevent the emissions of greenhouse gases, water pollutants, and saves energy. Also, using recovered material generates less solid waste and reduces landfill space.

HP IS HELPING TO REINVENT FOR A BETTER WORLD
FOR EVERYONE TO THRIVE

WHY IS SUSTAINABILITY IMPORTANT?



CLEANER WATERWAYS

HP is tackling ocean plastic pollution

35M

plastic bottles have been diverted from reaching waterways and oceans¹

1.7M

pounds of ocean bound plastic has been sourced for use in HP products and displays²



CLEANER AIR

HP is reducing greenhouse gas emissions

1.38M

tonnes of supply chain CO₂e emissions have been avoided²

33%

reduction in product use GHG emission intensity²



CLEANER ENVIRONMENT

HP is designing out waste and using more recyclable content

34.2K

tonnes of recycled plastic is used in HP products and packaging²

39%

of materials used in HP products and packaging are renewable and sustainably sourced¹



WHY SUSTAINABILITY MATTERS

7

About seven in 10 plastic water bottles get incinerated, dumped into landfills, or left as litter.¹

46,000

Approximately 46,000 pieces of plastic are in each square mile of ocean.²

100,000

More than 100,000 marine creatures die from plastic entanglement each year.²

3M

3 million tons of corrugated cardboard were sent to U.S. landfills in 2017.³

18,000

The typical U.S. household's energy use contributes to over 18,000 pounds of greenhouse gas emissions.⁴

30%

The average commercial building wastes 30% of the energy it consumes.⁴



HP IS COMMITTED TO SUSTAINABILITY



HP is ranked #1 on Newsweek's 2021 list of America's Most Responsible Companies for the 2nd Year in a row¹



For the 2nd Year in a row, HP is recognized as an ENERGY STAR® Partner of the Year for Sustained Excellence²



For the 6th year in a row, HP was chosen for this annual listing out of close to 7,400 companies evaluated by Corporate Knights.³



HP is recognized as one of Canada's Greenest Employers 2021⁴



HP continues to be on Barron's list of 100 Most Sustainable Companies⁵



HP awarded 2021 Green Good Design Award for 7 products including the HP U27 4K Wireless Monitor⁶

HOW HP DISPLAYS SUPPORT SUSTAINABILITY:

1



The materials we use

2



The energy we save

3



The packaging we ship



RECYCLED PRODUCT MATERIALS



RECYCLED PRODUCT MATERIALS

We reduce waste and overall environmental impact through our material selection, using

- Post-consumer recycled plastic
- Ocean bound plastics¹
- Recycled aluminum on Z Displays stands

We are increasing our use of recycled content in ways that do not require more energy.





RECYCLED MATERIALS IN HP DISPLAYS



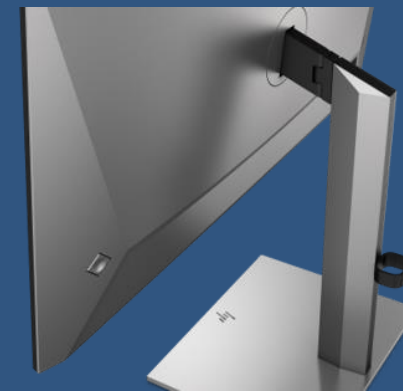
Over **80%**

of the plastics in Z Displays, E-Series, M-Series & U28 monitors contain post-consumer recycled plastic.¹



U28

is the world's 1st consumer display using ocean bound plastic.² Z Displays and M-Series monitors also use ocean bound plastics.



75%

of the aluminum in the Z displays stands contain recycled aluminum.



ENERGY SAVINGS

HP actively seeks out ways to make our displays more energy efficient.

We strive to minimize the energy needed to make and ship our displays to help reduce HP's carbon footprint driving a more efficient, circular and low-carbon economy.





ENERGY SAVINGS WITH HP DISPLAYS

26 HP displays are recognized as ENERGY STAR® MOST EFFICIENT 2021 Computer Monitors



HP 20kh Monitor
 HP 22uh Monitor
 HP 22yh Monitor
 HP 24o Monitor
 HP 25f Monitor
 HP 25er Monitor
 HP 27m Monitor
 HP 27o Monitor
 HP Pavilion 27 Monitor
 HP V194 Monitor

HP P174 Monitor
 HP P204 Monitor
 HP P204v Monitor
 HP P22h G4 Monitor
 HP P24h G4 Monitor
 HP P244 Monitor
 HP P274 Monitor
 HP P27h Monitor
 HP E190i Monitor

HP E223 Monitor
 HP E233 Monitor
 HP E243 Monitor
 HP E243i Monitor
 HP E243m Monitor
 HP E273 Monitor
 HP Z24f G3 Monitor





ENERGY SAVINGS

EPEAT® GOLD RATED PRODUCTS

meet all the required criteria plus at least 75% of the optional criteria to help lower energy consumption and greenhouse consumption.

19 HP Displays are EPEAT® Gold Registered

epeat
GOLD

HP Z27xs G3 DreamColor Display

HP Z25xs G3 DreamColor Display

HP Z27u G3 Display

HP Z27q G3 Display

HP Z24u G3 Display

HP Z24n G3 Display

HP Z24f G3 Display

HP E27u G4 Monitor

HP E27q G4 Monitor

HP E27 G4 Monitor

HP E24u G4 Monitor

HP E24t G4 Touch Monitor

HP E24q G4 Monitor

HP E24i G4 Monitor

HP E24 G4 Monitor

HP E23 G4 Monitor

HP E22 G4 Monitor

HP E14 Portable Monitor

HP P34hc Monitor





THOUGHTFUL PRODUCT PACKAGING



Display packaging for a
circular economy





THOUGHTFUL PRODUCT PACKAGING FOR HP DISPLAYS

We cut down on packaging size to reduce CO₂ emissions from product manufacturing and shipping.

E-Series monitors packaging is 19% smaller with 34% more packages per container.

Packaging for Z displays is up to 50% smaller with up to 80% more packages per container.





THOUGHTFUL PRODUCT PACKAGING

We continue to transition to sustainably sourced & recyclable packaging. Current displays with sustainable packaging include:

- Commercial: E-Series monitors & Z displays
- Consumer: U28 and M-Series monitors

By 2025, 90% of display shipments will be in fiber-based packaging to meet the HP goal of 75% reduction in plastics.¹



THANK YOU



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