



Product Environmental Report

— 4 8 d g n ion) wi Si i R ma

D. in oduc d
c ob 18 2 22

Made with better materials

80%

— c e d u minum
in — 4
8 d g n ion)
— m modu

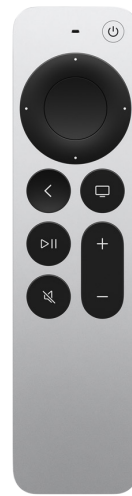
100%

— c e d in in
od of mu i e s i r d
ci cui bo d

Energy efficient

79%

— e a g con u r a d n
— ENERGY S R a g
— f f i a n c e q u i r a n



Tackling climate change

100%

W e commi d o n i o n i n g o u r n i
m n u f c u i n g u c i n o 1 e c n
— a w b e e c i c i b 2 3 .

Smarter chemistry¹

- e c u - f e e
- o m i n e d f r a e d n - f e e
- C - f e e
- e i u m - f e e

Responsible packaging

100%

of e wood fib
com f om e c e d
nd e on i a
ou c

90%

o ma of e
s ck g i n g i
fib - b e d d u o
ou wo k e i m i n e
s i c i n s ck g i n g

Apple Trade In

R u n o u d i c o u g
— s e — d I n n d w '
— c e i f o f e .

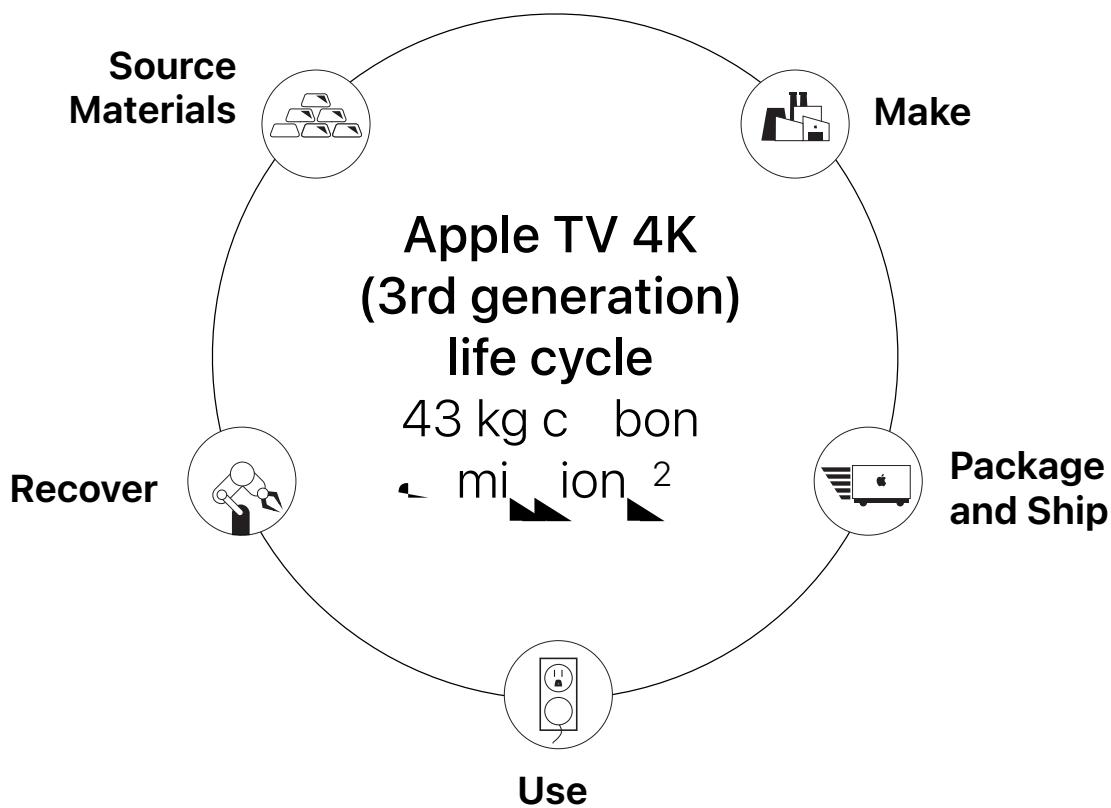
Now with recycled gold—a first for Apple TV 4K



Taking responsibility for our products at every stage

We take responsibility for our products throughout their lifecycle—including the materials we use, the way we make them, how we package and ship them, and how we focus on recovering them. We work on making big differences for our products, reducing our impact on climate change, and making our products more sustainable.

We sell millions of products. So making even small adjustments can have a meaningful impact.



Carbon footprint

We continue to work on reducing the carbon footprint of our products, focusing on making our products more efficient, using materials that are more sustainable, and reducing the carbon footprint of our operations. We are committed to making our products more sustainable and reducing our carbon footprint. We are committed to making our products more sustainable and reducing our carbon footprint.

Apple TV 4K (3rd generation) life cycle carbon emissions

- 0.2 Production
- 1.1 Distribution
- 37 Use
- 1.1 End-of-life recycling

Source Materials



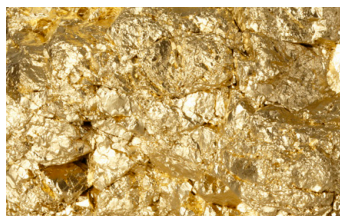
— 4 8 dg a ion) wi Si i R ma con in c e d uminum god, ic nd in.

o con e im o n e ou c w wok o duc e m e i w u nd im o o d ou c on e c e d o e a w l e m e i in ou, oduc nd w m k i n i on w e m in commi d o e e on ila ou cing of, im m e i . W m, m n m e i o m o e mia ou c nd b i e i e nd d fo ra e nd e fia — 4 e qui 1 e c n of id n i fi d in n um ung e n god cob nd i um ra e nd e fia o, i c i e in i d, u di . 4 W e, oud o b e cogni d wo dwid e d in e e on ila ou cing of mia in ou, oduc . u, oduc d ign o con id e f of o e w o m k u nd e c e o, oduc e ic ing e u of und d of mfu ub nc . u nd d gob ond w ' e qui d b w o, e c e e nd e e n i on r a n .



Aluminum

— 4 8 dg a ion) / e m modu con in 8 e c n e c e d uminum nd e e n c o u of Si i R ma con in 1 e c n c i fi d e c e d uminum.



Gold

— 4 8 dg a ion) / e m modu con in 8 e c n e c e d uminum nd e e n c o u of Si i R ma con in 1 e c n c i fi d e c e d uminum.



Plastic

W e n i n i oning f om fo i fu b e d, i c o o m d f om e a w l e o e c e d ou c . o — 4 8 dg a ion) wi Si i R ma n i a, i c com, o a n con in 3 e c n o m a e c e d cor n .



Tin

— 4 8 dg a ion) / e m modu con in 8 e c n e c e d uminum nd e e n c o u of Si i R ma con in 1 e c n c i fi d e c e d uminum.



Smarter chemistry

— 4 8 dg a ion) i f e of mfu ub nc ik b ium b omin e d f ra e d n C, e nd ra cu 1 nd 1 e c n of e m e i in — 4 8 dg a ion) e c e d b ou R gu e d Sub nc S e cific ion.



Make

Apple's Supplier Code of Conduct is designed to ensure the production of our products is done in a way that respects the environment and the well-being of our suppliers' employees and the communities in which they live and work.

We work with our suppliers to identify and work to reduce the environmental impact of our products. Our suppliers are required to follow the principles of the Code of Conduct, which are based on the United Nations Global Compact and the International Labour Organization's Declaration on Fundamental Principles and Rights at Work.

Greener chemicals

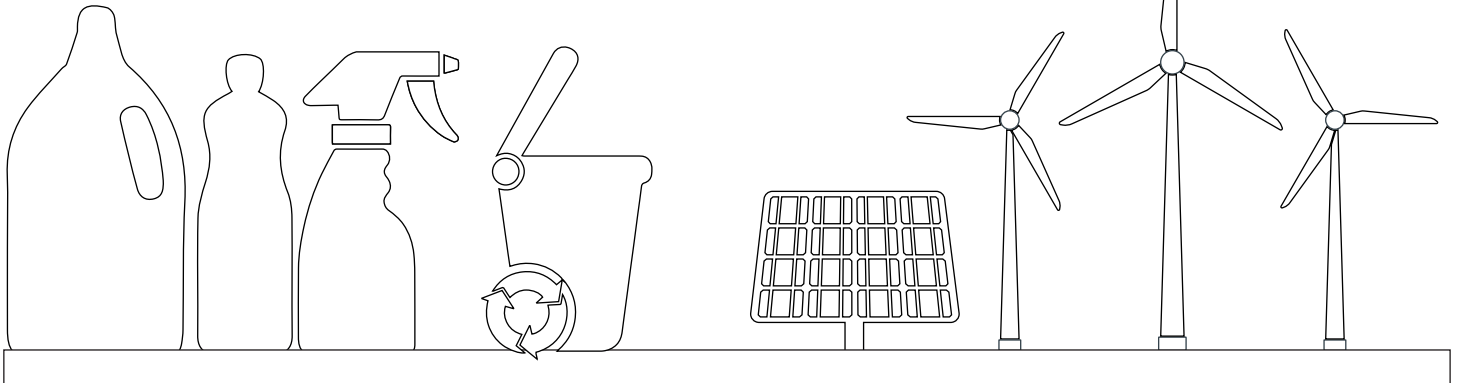
Apple is committed to reducing the environmental impact of the chemicals used in our products. We are working with our suppliers to identify and use greener chemicals that are safer for the environment and our employees.

Zero Waste to Landfill

Apple is committed to achieving zero waste to landfill. We are working with our suppliers to identify and use materials that can be recycled or reused.

Supplier energy use

Apple is committed to reducing the energy use of our suppliers. We are working with our suppliers to identify and use renewable energy sources.





Package and Ship

Apple TV 4K (3rd generation) packaging does not use any plastic with the exception of the outer cardboard sleeve. The sleeve is made from 100% recycled cardboard.

Apple TV 4K (3rd generation) packaging is made from 100% recycled cardboard. The sleeve is made from 100% recycled cardboard. The sleeve is made from 100% recycled cardboard.

90%

of the weight of the packaging is made from recycled cardboard.

39%

of the weight of the packaging is made from recycled cardboard.

100%

of the weight of the packaging is made from recycled cardboard.





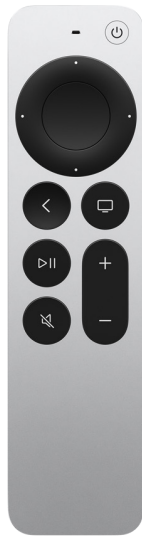
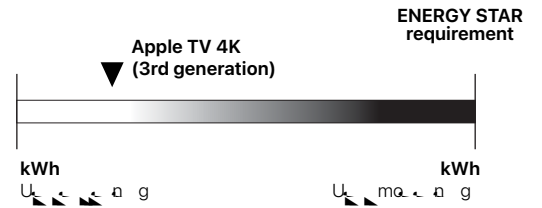
Use

Apple TV 4K (3rd generation) uses 70% less energy than the previous generation. This is due to the use of ENERGY STAR.11

When you use your Apple TV 4K (3rd generation), you're using a device that's designed to be energy efficient. It uses 70% less energy than the previous generation. This is due to the use of ENERGY STAR.11

Energy consumption of ENERGY STAR-rated products

Apple TV 4K (3rd generation) is an ENERGY STAR-rated product. It uses 70% less energy than the previous generation. This is due to the use of ENERGY STAR.11



Designed to last

Apple TV 4K (3rd generation) is designed to last. It uses a durable, high-quality plastic housing that is resistant to wear and tear. This helps ensure that your Apple TV 4K (3rd generation) will last for many years.

Made with smarter chemistry

Apple TV 4K (3rd generation) is made with smarter chemistry. It uses a high-quality plastic housing that is resistant to wear and tear. This helps ensure that your Apple TV 4K (3rd generation) will last for many years.



Recover

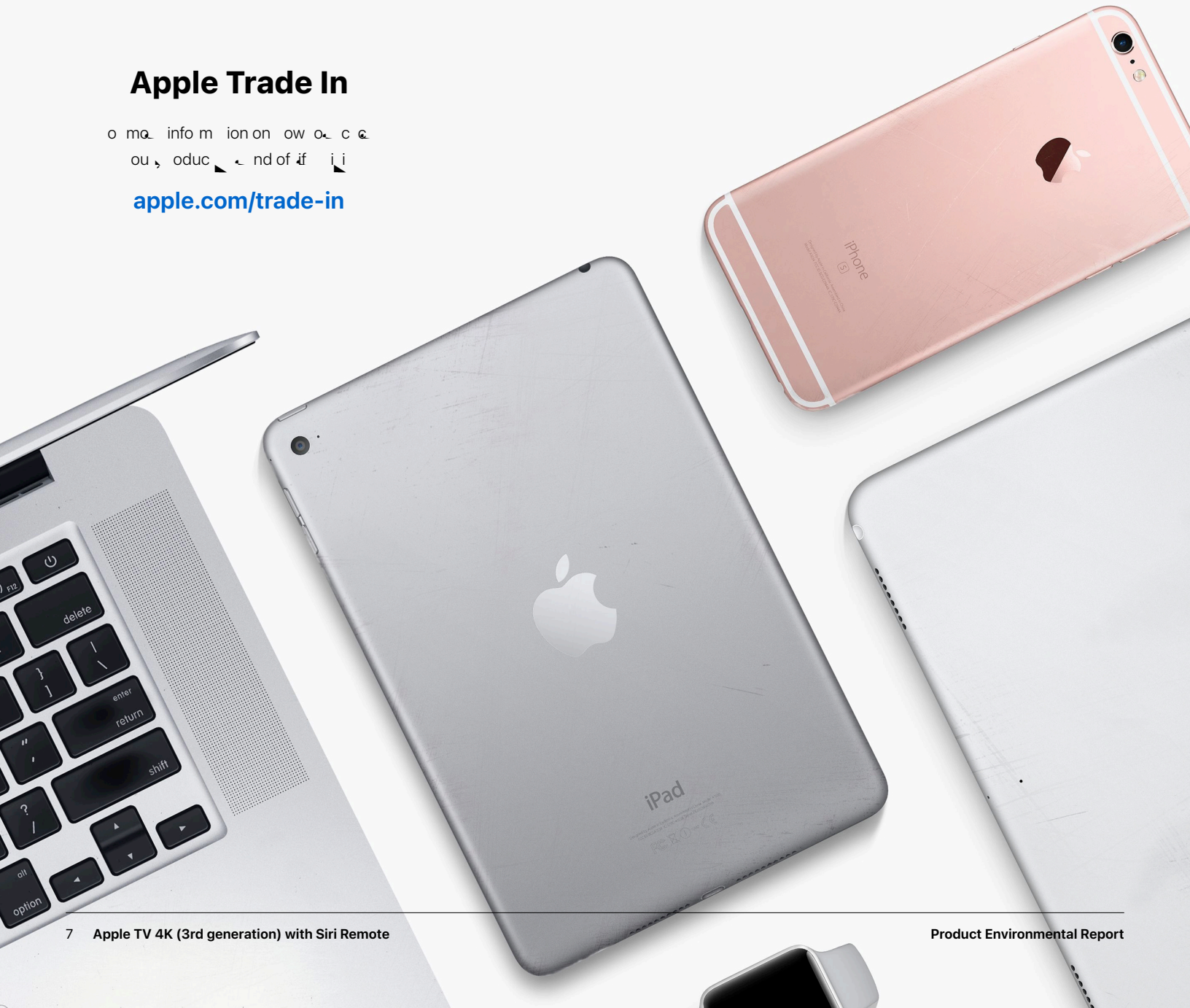
Run our product recovery and innovation efforts.

We're working to reduce our carbon footprint and improve our energy efficiency. We're also working to reduce our water usage and improve our waste management. We're committed to using recycled materials and reducing our environmental impact. We're also working to improve our supply chain and reduce our reliance on rare earth metals. We're committed to using responsible sourcing practices and reducing our environmental impact. We're also working to improve our supply chain and reduce our reliance on rare earth metals. We're committed to using responsible sourcing practices and reducing our environmental impact.

Apple Trade In

Learn more information on how we can help you trade in your old devices.

apple.com/trade-in



Definitions

Bio-based plastics: io-b e d s ic e m d f om bio gic ou c e n f om fo i-fu ou c io-b e d s ic ow u o e duc e i nc on fo i fu

d i b e d in o ou g e fo ming c i k i k mo j nd mu ic, b ck. G og s ic d i f e nc in e s ow g id mi e b e n c cour d fo e gion e e .

Carbon footprint: E im e d m i ion e c cu e d in cco d nc wi guid ia nd e qui ra n e c i f i d b IS 14 4 nd IS 14 44. e e i in e n unc in in mod ing c bor m i ion du s im i o d i m i ion o e a con s on n con ibu o a s s e ' c bor m i ion s s e d d e i unc in b d e q ing d i d s oc b e d n i on r a n mod wi s s e e c i f i c s r a e o e e m in ing e r a n o f s s e ' c bonfoo s in w e on indu e g d nd um i ion. C cu ion in c ud e m i ion fo e fo owing if c e s e con ibu ing o Gob W ming a n i GW 1 e) in C e qui e nc f co (e)

End-of-life processing: Incud n e o ion f om c a c ion ub a c c ing c r nd e e a g u d in r a c nic s s ion nd e dding of, o ma info m ion on e c bonfoo in i i s s e . com/ni on r a n / n w

Recycled materials: R c c ing m k b e u e of fini e ou c b ou c ing f om e c a e d e n mia d m e i . R c e d cor n c im fo m e i u e d in ou s oduc e b e n e i f i d b n ind e nd n i d s o e c e d cor n nd d confo m o IS 14 21.

Renewable materials: W d fia bio-m e i o e c n b e g a e d in um n if s n ik s e fib o u g c a . io-m e i c n e s u u e f w fini e ou c . u e n ou g bio-m e i e e b i i a e g ow e e no w m n g d e on ib . R a w l a m e i e n e of bio-m e i m n g d in w e n l a con in uou s oduc ion wi ou d s e ing e e ' e ou c e ' w w focu on ou c e c i f i d fo e i m n g r a n s c i c .

Supplier Clean Energy Program: Sinc e e e c ici u d o m k ou s oduc i e g con ibu o o ou a c bonfoo s in w l e s ing ou u s d i b cor a m a e a g e f f i a i n nd n i ion o a w e a w l a e a g ou c . W l e comm i d o n i ioning ou e n i m nuf c u ing u s c in o 1 e c n e a w l e e c i c i b 2 3 .

Production: Incud e e c ion s oduc ion nd n e o ion of w m e i w e m nuf c u e n e o nd e mb of s nd s oduc s ck ging.

Transport: Incud i nd e n e o ion of e fini e d s oduc nd i o c i e d s ck ging f om m nuf c u ing i a e gion di ibu ion ub . n e o of s oduc f om di ibu ion ub a nd cu ora i mod e du ing e g di nc b e d on e gion g og s .

Use: s s e um e e - o fou e e iod fo s ow u e b fi owa b e d on e s oduc e . oduc u e c n io e b e d on i o i c cu ora u e d fo im i s oduc . E a g u e i imu e d in iou w fo e m e b mod ing

Endnotes

¹ s s e ' R g u e d Sub nc S e c i f i c ion d e i b s s e ' e i c ion on e u e of e in e m ic ub nc in m e i i n s s e s oduc c c o u j m nuf c u ing, o c e nd s ck ging u d fo i s ing, oduc o s s e ' e nd-cu ora . R i c ion e d i k d f om i r a n ion w o d e k e gu o g n a i e co- b e qui ra n e n i on r a n nd d nd s s e s o i a i . E e s s e s oduc i f e of . C nd s e e c s fo C, ow co d in lndi i nd fo 2 s ong. C, ow co d) nd Sou s a w e e w con inu o e k g a e n r a n s s o fo ou . C nd s e e s c r a n s s e s oduc com wi e Eu a e n Union D e c k 2 11 / EU nd i r a nd r a n including e m i ion fo e u e of d uc i g e m e u o d . s s e i wo king o s e ou e u e of e e e m e d ub nc fo a w s oduc w e e c nic s o i l a .

² G e n ou g e m i ion w e c cu e du ing if c e e r a n r a o do og in cco d nc wi IS 14 4 nd 14 44 nd d nd b e d o a s s e - 4 e d g a ion) nd d configu ion wi e 4G o g . W of n u d e ou c bonmod a e g a w info m ion e u ou e im e fo e c bonfoo s in of e s e iou g a ion s s e - 4 wi Si i R m a e nd g a ion) wi e 4G o g configu ion- d a e d f om e 2 kg C 2 e ub i e d in i oduc E n i on r a n R s o) o e 1 kg C 2 .

Carbon footprint		
	Apple TV 4K (3rd generation) with Siri Remote	Apple TV 4K (2nd generation) with Siri Remote
e 4G	43 kg C e	e 1 kg C e
128G	4 e kg C e	N/

