



HP 510 Ultra-Fast Rechargeable Wireless Mouse (9C2F6AA)

Overview



Fast Charge Your Productivity

Recharge the way you work with the HP 510 Ultra-Fast Rechargeable Wireless Mouse. Charge in 3 minutes and track on almost any surface[2], with accurate control and across multiple operating systems, to maintain productivity wherever work takes you.



Charging Accelerated

Ditch the battery and recharge faster with a supercapacitor. Simply plug in to any USB-C® port for super fast charging[1] and get up to 30-days of use[3] from just three-minutes of charge.



Totally Versatile

Customize your mouse to how you work best with four programmable buttons and an ambidextrous design. Work seamlessly across almost any device and OS[4] with an instant, secure connection, thanks to the HP Unifying Dongle[5].



Take Control

Get accurate control on almost any surface[2] and any document with up to 4000 dpi sensitivity and a 2D wheel that allows you to scroll horizontally. Plus, a textured grip and wing support provide extra comfort for your thumb and pinky.



Built for a Better Tomorrow

The HP 510 Ultra-Fast Rechargeable Wireless Mouse is made with at least 70% post-consumer recycled materials.[6] Plus, by choosing this mouse, you can help prevent over 300,000 batteries from ending up in landfills worldwide within the next four years.[8]

Features

Ultra-Fast Charging

Supercapacitor: a battery-free design that allows you to recharge ultra-fast. In 3 minutes get up to 30 days of power from one charge.^[1,3]

Scroll with It

Adapt it to your speed to effortlessly scroll through documents and webpages with the 2D scroll wheel-- scroll up and down, side to side.

[1] Fast charging is based on USB Type-C ®-- 3.0 port (5V, 2.5A), the actual charging time may vary depending on the port type and environmental conditions.

[2] Glass surface may affect functionality.

[3] Usage life is an estimate and varies depending on many factors, including number of active, idle and asleep hours of use, number of applications running, environmental conditions and features used; actual usage life will vary with usage and environmental condition.

[4] Supports Windows 10, Windows 11, macOS, ChromeOS.

[5] Requires HP Accessory Center (HPAC) Software. HPAC available for free download in Microsoft Store.

[6] Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT® standard for computers, IEEE 1680.1-2018 standard.

[8] Number of batteries to be saved from the landfill is based on HP's internal calculations which includes total number of devices sold worldwide and average life span of devices and batteries. This device carries a supercapacitor solution to store energy.

Specifications

Dimensions (W x D x H)	114.9 x 73.3 x 39.9 mm
Weight	88.5 g
Package dimensions (W x D x H)	118 x 104 x 52 mm
Battery life	Usage Life: up to 1 month ^[5]
Sustainable impact specifications	FSC Certified Packaging; 70% post-consumer recycled plastic; Packaging is recyclable
Minimum System Requirements	USB Type-A port
UPC number	197961282511
Manufacturer Warranty	HP standard one-year limited warranty
What's in the box	Wireless mouse; USB dongle; Quick start guide; Warranty card; USB Type-C® cable

Additional specifications

Advanced scroll wheel	Normal
Battery type	Powered by SuperCapacitor
Buttons	5
Cartons per layer	9
Cartons per pallet	72
Certifications and compliances	CB; GS; FCC; IC; RCM; WPC; NTC; IMDA; BSMI; NCC; SRRC; SIRIM; TRA; EAC; ICASA; UKCA; KCC; VCCI; TUV; RATEL; IFETEL; Telec; MOICT; iCTqatar; RoHS; Subtel; NOM-208; NKRZI
Color	Black
Compatible Operating Systems	Windows 11; Windows 10; macOS; ChromeOS
Connection type	2.4 GHz wireless connection
Country of origin	Made in China
Datasheet photo 1	AHID/8467c4c54b0d034f37cac1301960cddcd7f16b55
Datasheet photo 2	AHID/25c6cdaca03b83544d2c8a1d200547a2094c178d
Datasheet photo 3	AHID/46dfb3621ccee92d6ea929ac436989d92fcd220
Datasheet photo 4	AHID/889596ab9d89e262fa7c776ccbd22ae0b6525507
Indicator light	Power
Management Software	HP Accessory Center Software
Pallet (layers)	8
Pallet weight	519.3 kg
Products per pallet	2880
Products per pallet layer	360
Programmable buttons	4 ^[1]
Resolution	Up to 4000 dpi
Sensor nominal value	1600 dpi
Sensor technology	Multi surface tracking ^[2]
UNSPSC code	43211708
Wireless range	Up to 10 m in open area ^[4]

[1] Requires HP Accessory Center (HPAC) Software. HPAC available for free download in Microsoft Store.

[2] Glass surface may affect functionality.

[4] Wireless range may vary base on user environmental and computer conditions.

[5] Battery life is an estimate and varies depending on many factors, including number of active, idle and asleep hours of use, number of applications running, environmental conditions and features used; actual battery life will vary with usage and environmental condition. The maximum capacity of battery will naturally decrease with time and usage.

Disclaimer — Copyright

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by HP is under license. Other trademarks and trade names are those of their respective owners. Intel, the Intel logo, Intel® Evo™ are trademarks of Intel Corporation or its subsidiaries. Microsoft, Encarta, MSN, and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. © 2024 Google LLC All rights reserved. Chrome is a trademarks of Google LLC. MacOS is a trademarks of Apple Computer, Inc., registered in the U.S. and other countries.

© Copyright 2025 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Generated by Dynamic Collateral Tool – (au-en) – Apr 10, 2025 8:10 PM UTC+0000