

A more natural fit. A more comfortable workday.

From login to logoff, your every move matters. Your comfort matters too. The HP Ergonomic Vertical Mouse is designed to keep your hand in a more relaxed, natural upright position as you click, drag, and scroll through your day. Whether you're grinding on a project, editing vacation photos, or handling the day-to-day, you'll find even more comfort with the unique, detachable wrist rest.





Comfort that clicks

Keep your shoulder, neck, and forearm more relaxed throughout the day. Designed to reduce muscle activity by 12%¹, the HP Ergonomic Vertical Mouse with detachable wrist rest is certified by Human Factors and US Ergonomics. Its unique, upright form factor makes every movement effortless. *Product image may differ from actual product



Stay on track

Be productive anywhere with a mouse that tracks on practically any surface². Whether you're logged in at your desk, coffee table, couch, or kitchen island, you'll stay on the ball and in control thanks to this device's sensitive, multi-surface sensor that doesn't miss a click. A battery life of up to sixteen weeks³ means a day without a charger isn't a day without a mouse, and five programmable buttons ensure you'll never miss a beat.



Switch devices with a click

From desktop to laptop to tablet and back, this ergonomic mouse will stay connected to up to three devices at a time using the HP Unifying Dongle or Bluetooth® 5.3. Multi-OS support means a smooth transition even between Windows®, Apple and Chrome devices. The easy switch button means you stay connected and in control of every click.



Designed around you. Built for the planet.

Do it all while doing good. No need to compromise performance or your love for the planet. The HP Ergonomic Vertical Mouse is built with solid, recycled materials, including 65% post-consumer recycled plastics⁴, and comes in plastic-free packaging. So you can feel good about your purchase.

HP Unifying Dongle

Connect to your devices with the small HP Unifying USB Dongle.

Removable Wrist Rest

Magnetically attachable wrist support for all-day comfort.

Customizable Buttons

Five customizable buttons through HP Accessory Center.⁵

Dongle Storage

Right there when you need it. When using Bluetooth® or on the go, your HP Unifying Dongle neatly tucks away inside the mouse.









Product number	6H1A4AA
UPC number	197029640277
Connection type	2.4 GHz wireless connection; Bluetooth® 5.3
Wireless range	Up to 10 m in open area; ²
Battery description	Rechargeable Li-ion
Battery life	Up to 3 hours (after 1 minute charging); Up to 4 months ¹
Battery recharge time	Supports battery fast charge: approximately 90% in less than 2 hours
Sensor technology	Multi surface tracking
Sensor resolution	Up to 4000 dpi
Sensor nominal value	1200 dpi
Buttons	6
Programable buttons	53
Advanced scroll wheel	Normal
Indicator light	Battery; Channel LED
Security	AES 128 bits encryption
Product color	Black
Management software	HP Accessory Center Software ³
Supported operating systems	Windows 11; Windows 10; Chrome OS™; macOS 10.13 or later
System Requirements, Minimum	USB Type-A port; Bluetooth®
Warranty	HP standard One-year limited warranty 4
Certifications and compliances	CB; IC; IFT/NOM; RCM; WPC; SDPPi; NTC; IMDA; SdoC; BSMI; NCC; SRRC; SIRIM; TRA; EAC; TRC; ICASA; BQB; KCC; VCCI; UL; ANATEL; Telec; SUBTEL; CONATEL; CITRA; NR Can; IC ID RF; IC EMC; CEC/DOE; FCC ID RF; FCC EMC; CE RED; TUV-GS; Belarus-RF; Ukrtest; ECAS/EQM; NBRC
What's in the box	Wireless mouse USB dongle USB Type-C [®] charging cable Quick start guide Warranty card
Country of origin	Made in China
Dimensions (W x D x H)	170 x 100 x 77 mm
Weight	167 g
Package dimensions (W x D x H)	185 x 115 x 117 mm
Master carton quantity	18
Master carton weight	19.2 kg
Carton per layer	4
Pallet (layers)	1
Carton per pallet	16
Products per layer	72
Products per pallet	288
Pallet weight	330.4 kg
Sustainable impact specifications	65% post-consumer recycled plastic; Packaging is recyclable; 100% paper-based packaging ⁵

Messaging Footnotes

¹ Reduced muscle activity based on HP internal testing compared to HP 430/435 Multi-device Mouse.

² Glass surface may affect functionality.

³ Battery life based on a 5-day week, 8 hours per day (active 4.3%, idle 4.1%, sleep 6.9%, deep sleep 84.7%); and 16 hours of sleep (100% deep sleep). The maximum capacity of the battery will naturally decrease with time and usage. ⁴ Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 EPEAT® standard. ⁵ Requires HP Accessory Center (HPAC) Software. HPAC available for free download in Microsoft Store or Apple Store.

Technical Specifications Footnotes

Battery life based on a 5-day week, 8 hours per day (active 12.5%, idle 9%, sleep 78.5%) The maximum capacity of the battery will naturally decrease with time and usage.
Wireless range may vary base on user environmental and computer conditions.
Requires HP Accessory Center (HPAC) Software. HPAC available for free download in Microsoft Store or Apple Store.

⁴ HP includes a one-year (two-year) limited warranty with online support valiable 24 x 7. Consult the HP Customer Support Center for details, or go to www.hp.com/go/orderdocuments. Internet access required and not included. ⁵ 100% outer box/corrugate cushion packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic. Excludes plastic bags and plastic foam sheeting.

