Product Sheet



Pro Fit[®] Ergo TB450 Trackball

Part Number: K72194WW | UPC Code: 0 85896 72194 9

Comfort and sustainability in your hand

Whether you're working from home, the office or on-the-go, today's users seek device solutions that prioritise both comfort and productivity, whilst keeping sustainability at the forefront.

The Pro Fit[®] Ergo TB450 Trackball allows users to effortlessly transition from a mouse to a trackball and unlock the ergonomic advantages and space-saving benefits it offers. With its thoughtful design, the TB450 utilises 50% recycled material, reducing the use of new plastics.

Bluetooth[®] Low Energy or 2.4GHz wireless connectivity offer maximum flexibility. The TB450 also features a long battery life, a patented ball ejection system that simplifies cleaning and precise optical tracking.

Elevate your work setup with the Pro Fit[®] Ergo TB450 Trackball - where comfort, productivity and sustainability converge.

- Ergonomic Design
- 50% of overall plastic is recycled material
- Dual Wireless (Bluetooth[®] Low Energy + 2.4GHz) Connection Options
- Long Battery Life
- Patented Cleaning System
- High-Quality Optical Tracking
- Plug & Play Installation
- 128-bit AES Encryption



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50% of overall plastic is recycled material

Kensington is committed to help reduce the impact of plastic on the global environment.

Dual Wireless Connection Options

A choice of Bluetooth[®] Low Energy (LE) and 2.4GHz wireless connection options (includes 2.4GHz USB-A nano receiver).



High-Quality Optical Tracking

A high-quality optical sensor gives users smooth cursor control, optimal precision and 4 switchable cursor speeds (400, 800, 1200 and 1600DPI).

Ergonomic Design

The sculpted design provides all-day comfort and features a unique 45° tilt that helps improve wrist and forearm alignment.

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Patented Cleaning System

The unique, easy-to-clean design features a built-in ejection button to effortlessly remove the trackball for cleaning when needed.



Plug & Play Installation

Simple setup allows users to get up and running quickly - personalise your productivity with free KensingtonWorks™ software.

128-bit AES Encryption

The TB450 includes government-grade encryption for enhanced security to deter hackers.

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	Operating Systems Supported	Windows 10 and above
	Plug & Play Software	macOS 10.14 and above
		ChromeOS V91 and above iPadOS 16.4.1 and above Yes for basic mousing functions KensingtonWorks™ for customisation* Download from Kensington website (www.kensington.com/software) * KensingtonWorks™ customization software only supported under Windows & macOS
	System Resource Requirement	Bluetooth [®] LE (Bluetooth [®] 3.0 not supported.)
USB Interface		
	Type of USB Connector	USB-A 2.0 Connector (USB-C on the device side)
	Host Connector	Supports USB 2.0/3.0 Type A
Wireless Connection		
		Dual Wireless via Bluetooth® LE or 2.4GHz Wireles Nano Receiver
	USB Data Encryption	AES-128 for 2.4GHz Wireless connection
Wireless Range		
		Up to 10m (33')
USB Connections		
	Ports	USB-A 2.0/3.0 ports
Host Connectivity		

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LED Indicators & Buttons

	LED Indicators	Status LED: Flashing Red: Low Battery (lasts up to 120 Seconds)
		Channel LED: Channel 1 : 2.4GHz Solid Green : Connected Flashing Green: Not connected Channel 2: Bluetooth® LE Solid Blue: Connected (lasts up to 120 Seconds) Slow Flashing Blue: Not connected Quick Flashing Blue: Paring Mode Channel 3: Bluetooth® LE Solid Blue: Connected Slow Flash Blue: Not connected Quick Flash Blue: Paring Mode DPI Indicator (on the bottom): - One blue flash: DPI 400 - Two blue flashes: DPI 800
		- Three blue flashes: DPI 1200 - Four blue flashes: DPI 1600
	Buttons	Number of buttons: 7 Top: 6 (Left-click, Right-click, Back, Forward, Scroll-wheel with Middle click, Channel-switch & Bluetooth® Pairing Button) Bottom: 1 (DPI Switch) Back & Forward not available under macOS by default
	Programmable Buttons	5 (Left click Right click, Middle Click, Backward, Forward)
Material Specifications		
	Top Case	Post-consumer recycled (PCR) ABS
	Scroll Wheel	Rubber
	Ball	Resin
	Bottom Case	Post-consumer recycled (PCR) ABS
	Bottom Anti-Slip Feet	Rubber
	2.4G Nano Receiver	Polycarbonate
DPI Options		
· .	DPI Options	400, 800, 1200 and 1600DPI
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Product Dimensions

	Unit Dimensions	138 x 93 x 50mm (5.44 x 3.68 x 1.97")	
	Unit Weight	129.4g (0.29lbs) including dongle Black / Post-consumer recycled (PCR) ABS and Polycarbonate	
	Enclosure Colour & Material		
	USB Receiver Dimension / Weight	19 x 15 x 6.5mm / 1.7g (0.75 x 0.59 x 0.26" / 0.06oz)	
Packaging Dimensions			
	Packaging Style	Retail (colour box, FSC-certified)	
	Packaging Dimensions (individual)	104 x 59 x 169mm (4.09 x 2.32 x 6.65")	
	Packaging Weight (individual)	253g / 8.92oz	
	Packaging Content	1 x Pro Fit [®] Ergo TB450 Trackball 1 x USB-A (male) Receiver 1 x Quick Start Guide 1 x Compliance Sheet 1 x Warranty Card 1 x Welcome Card 1 x AA Alkaline Battery 1 x China RoHS Sheet	
	Master Carton	4pcs	
	Master Carton Packaging Dimensions	259 x 117 x 219mm (10.2 x 4.6 x 8.62")	
	Master Carton Packaging Weight (all contents included)	1.25kg / 2.76lbs	
Power & Environmental			
	Power Imaging	BT 1.5V / 4.28mA; 2.4GHz 1.5V / 3.73mA	
	Power Standby	1.5V / 0.06mA	
	Relative Humidity	<=85% Non-condensing	
	Operating Temperature	0°C to 40°C (32°F to 104°F)	
	Storage Temperature	-15°C to 60°C (5°F to 140°F)	
Battery			
	Battery Type	1x AA Battery (Included) * Alkaline battery recommended. Use of non-Alkalin batteries may result in shorter battery life.	
	Battery Life	Battery life with 2.4GHz Receiver: Up to 18 months Battery life with Bluetooth® LE: Up to 15 months	

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Country of Origin, Regulatory and Warranty

Sustainability

Country of Origin	China
Warranty	3-year Limited
Certifications & Compliance	CB, CE, FCC, ISED, RCM, SRRC, BQB, WHQL
Use of recycled material	50% post-consumer recycled material
-	* Excludes printed wiring assembly (PWA) and packaging SCS Recycled Content Program Certified
Paper Packaging: FSC™-certified	FSC™-certified



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