

Microsoft Surface Mouse



Name Information	
Product Name	Microsoft Surface Mouse
Keyboard Name	Microsoft Surface Mouse
Product Dimensions	
Mouse Length	4.53 inches (115.16 millimeters)
Mouse Width	2.52 inches (64.16 millimeters)
Mouse Depth/Height	1.32 inches (33.76 millimeters)
Mouse Weight	3.21 ounces (90.9 grams) includes 2 AAA alkaline batteries; battery weight may vary
Compatibility and Localization	
Interface	<ul style="list-style-type: none"> Bluetooth Low Energy compatible 4.0 / 4.1
Operating Systems ¹	<ul style="list-style-type: none"> Operating system: Windows 10/8.1/8 Windows 10 phone Android 4.4.2-5.0 Mac OS v10.10.5/10.11.1, and 10.11.4 <p>¹Device must support Bluetooth 4.0 or higher. Microsoft.com/hardware/compatibility.</p>
Compatibility Logos	<ul style="list-style-type: none"> Windows 10 Bluetooth Smart logo
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary BlueTrack Technology
Imaging Rate	Dynamically adaptable to 4000 frames per second
X-Y Resolution	1,000 points per inch (39.4 points per millimeter)
Tracking Speed	Up to 30 inches (762 millimeters) per second
Wireless Technology	
Wireless platform	Bluetooth 4.0 / 4.1 Low Energy
Wireless Frequency	2.4 GHz frequency range
Wireless Range	50 feet (15 meters) in open air, up to 23 feet (7 meters) in office environment typical
Bluetooth Profile Support	HID Over Gatt Profile (HOGP)
Product Feature Performance	
Right & Left Button Life	3,000,000 actuations at no more than 2.5 actuations per second
Wheel Button Life	350,000 actuations
Mouse Scrolling Features	Standard vertical scrolling
Wheel Vertical Scrolling Life	<ul style="list-style-type: none"> 100,000 revolutions (away from user) 300,000 revolutions (towards user)
Storage Temperature & Humidity	-40 °F (-40 °C) to 140 °F (60 °C) at < 5% to 65% relative humidity (non-condensing)
Operating Temperature & Humidity	32 °F (0 °C) to 104 °F (40 °C) at <5% to 80% relative humidity (non-condensing)
Power Requirements	
Battery Type and Quantity	2 AAA Alkaline batteries (included)
Battery Life	Up to 12 months
Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9001 Qualified Manufacturer	Yes
ISO 14001 Qualified Manufacturer	Yes
Restriction on Hazardous Substances	This device complies with all applicable worldwide regulations and restrictions including, but not limited to: EU directive 2002/95/EC on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment and EU Registration Evaluation and Authorization of Chemicals (REACH) regulation regarding Substances of Very High Concern.
FCC ID	This Class B digital apparatus complies with Part 15 of the U.S. Federal Communications Commission (FCC) rules, Canadian ICES-003, and RSS-210. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC (U.S. Federal Communications Commission) Standards. For home or office use. The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met. Model number: 1741, Surface Mouse. FCC ID: C3K1741. IC ID: 3048A-1741.
Certification Information	
Agency and Regulatory Marks	<ul style="list-style-type: none"> ACMA Declaration of Conformity (Australia and New Zealand) DWLFM Certificate (Bahrain) RSS-247 and IC ID, Certificate of Acceptance (Canada) EIP Pollution Control Mark, EPUP (China) CMII Certificate (China) R&TTE Declaration of Conformity (European Union) WEEE (European Union) ETA Certificate (India) VCCI and TELEC Certificates (Japan) KCC Certificate (South Korea) MOC Certificate (Kuwait) SIRIM Certificate (Malaysia) ICT Certificate (Qatar) CITC Letter (Kingdom of Saudi Arabia) IDA Approval (Singapore) BSMI and NCC Certificates (Taiwan) NTC SDoC (Thailand) TRA Certificate (United Arab Emirates) FCC ID, Grant of Equipment Authorization (USA)
Warranty	1 year
Windows Certification Kit (WCK)	ID: 1894410 Windows 10

Results stated herein are based on internal Microsoft testing. Individual results and performance may vary. Any device images shown are not actual size. This document is provided for informational purposes only and is subject to change without notice. Microsoft makes no warranty, express or implied, with this document or the information contained herein. Review any public use or publications of any data herein with your local legal counsel.

© 2016 Microsoft Corporation. The names of actual companies and products mentioned herein may be trademarks of their respective owners.