

Microsoft Bluetooth Mouse



Name Information	
Product Name	Microsoft Bluetooth® Mouse
Mouse Name	Microsoft Bluetooth Mouse
Product Profiles	
Dimensions	L x W x H: 100.4mm x 58.2mm x 38.3mm
Weight	78g including 1 AA alkaline batteries
Product Features	
Interface	Bluetooth® Low Energy compatible 4.0 / 4.1 / 4.2 / 5.0
Basic Features	<ul style="list-style-type: none"> • Red tracking • 4 Buttons: Left button, Right button, Wheel button, Power button (Pairing button by \geq 3 seconds pressing) • Modern wheel for vertical scrolling and button clicking
Advanced Feature	• Swift Pair to pair mouse to computer easily, supported by Windows 10 April 2018 Update or later
Customizable Features ¹	<ul style="list-style-type: none"> • X-Y resolution adjusting • Wheel button function reassignment • Left click & right click swap • Wheel customization • Battery level reporting <p>¹Requires Mouse and Keyboard Center (MKC) software installed on host that meets the requirements: 1) Operating OS is Microsoft Windows 10 or Windows 8.1 2) 150MB hard disk space is available. You must accept License Terms for software download at microsoft.com/accessories/downloads. Internet is required, and associated charges may apply.</p>
Power	1 AA Alkaline batteries pre-installed to support up to 12 months typical usage
Compatibility and Localization	
Operating Systems ²	Windows 10/8.1 ² Device must support Bluetooth 4.0 or higher
Compatibility Logos	Windows 10 Bluetooth®
Software Localization	Mouse and Keyboard Center (MKC) software may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Korean, Brazilian Portuguese, Iberian Portuguese, Russian, or Spanish. If available, standard setup will install the software in the default OS language. Otherwise, the English language version will be installed.
Tracking Technology	
Mouse Tracking System	Red tracking
Imaging Rate	Dynamically adaptable to 4000 frames per second
X-Y Resolution (dots-per-inch)	1000 by default, adjustable between 400-1800 by MKC with step of 200
Tracking Speed	Up to 30 inches per second
Wireless Technology	
Wireless platform	Bluetooth® 5.0 Low Energy
Wireless Frequency	2.4GHz frequency range
Wireless Range	33 feet (10 meters) in open air, up to 16 feet (5 meters) in typical office environment
Bluetooth Profile Support	HID Over GATT Profile (HOGP)
Product Performance	
Left/Right Button Life	3,000,000 actuations at no more than 2.5 actuations per second
Vertical Scrolling Life	300,000 revolutions backward and 100,000 revolutions forward at no more than 60 revolutions per minute
Storage Temperature & Humidity	41 °F (5 °C) to 113 °F (45 °C) at 5% to 90% relative humidity (non-condensing)
Operating Temperature & Humidity	32 °F (0 °C) to 104 °F (40 °C) at 20% to 90% relative humidity (non-condensing)
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 2011/65/EU 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-247. 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: 1929 Surface Mouse. FCC ID: C3K1929. IC ID: 3048A-1929.

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.

©2017 Microsoft Corporation. The names of actual companies and products mentioned herein may be trademarks of their respective owners.

Microsoft Bluetooth Mouse



Certification Information		
Agency and Regulatory Marks	<ul style="list-style-type: none"> • ACMA Declaration of Conformity (Australia and New Zealand) • DWLFM Certificate (Bahrain) • ANATEL Certificate (Brazil) • IC ID, RSS-247 Certificate of Acceptance (Canada) • SUBTEL Certificate (Chile) • EIP Pollution Control Mark, EPUP (China) • CMIIT Certificate (China) • SUTEL Certificate (Costa Rica) • NTRA Certificate (Egypt) • RED/RoHS Declaration of Conformity (European Union) • WEEE (European Union) • POSTEL Certificate (Indonesia) • MIC Certificate (Israel) • VCCI and TELEC Certificates (Japan) • KCC Certificate (Korea) • MOT Certificate (Kuwait) 	<ul style="list-style-type: none"> • SIRIM Certificate (Malaysia) • IFETEL Certificate (Mexico) • TRA Certificate (Oman) • MTC Certificate (Peru) • ICT Certificate (Qatar) • EAC and FAC Certificates (Russia) • CITC Letter (Kingdom of Saudi Arabia) • IDA Approval (Singapore) • ICASA Certificate (South Africa) • NCC and BSMI Certificates (Taiwan) • NTC SDoC (Thailand) • TATT Certificate (Trinidad & Tobago) • CERT Certificate (Tunisia) • TRA Certificate (United Arab Emirates) • FCC ID, Grant of Equipment Authorization (USA)
Warranty	1 year	
Windows Certification Kit (WCK)	ID: 1152921504627600434 for Windows 10 x64 / 1152921504627600384 for Windows 10 x32	

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.

©2017 Microsoft Corporation. The names of actual companies and products mentioned herein may be trademarks of their respective owners.