

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	 Red tracking 4 Buttons: Left button, Right button, Wheel button, Power button (Pairing button by ≥ 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	X-Y resolution adjusting Wheel button function reassignment Left click & right click swap Wheel customization Battery level reporting Requires 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 click space is available. You must accept License Terms for software download at microsoft.com/accessories/downloads. Internet is required, and associated charges may apply.	
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, Braziliar 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. ©2019 Microsoft Corporation. The names of actual companies and products mentioned herein may be trademarks of their respective owners.

Rev. 1605A

Microsoft Bluetooth Mouse

Certification Information			
Agency and Regulatory Marks	ACMA Declaration of Conformity (Australia and New Zealand)	 SIRIM Certificate (Malaysia) 	
	DWLFM Certificate (Bahrain)	IFETEL Certificate (Mexico)	
	ANATEL Certificate (Brazil)	TRA Certificate (Oman)	
	 IC ID, RSS-247 Certificate of Acceptance (Canada) 	MTC Certificate (Peru)	
	SUBTEL Certificate (Chile)	ICT Certificate (Qatar)	
	EIP Pollution Control Mark, EPUP (China)	 EAC and FAC Certificates (Russia) 	
	CMIIT Certificate (China)	 CITC Letter (Kingdom of Saudi Arabia) 	
	SUTEL Certificate (Costa Rica)	 IDA Approval (Singapore) 	
	NTRA Certificate (Egypt)	 ICASA Certificate (South Africa) 	
	 RED/RoHS Declaration of Conformity (European Union) 	 NCC and BSMI Certificates (Taiwan) 	
	WEEE (European Union)	NTC SDoC (Thailand)	
	POSTEL Certificate (Indonesia)	 TATT Certificate (Trinidad & Tobago) 	
	MIC Certificate (Israel)	CERT Certificate (Tunisia)	
	 VCCI and TELEC Certificates (Japan) 	 TRA Certificate (United Arab Emirates) 	
	KCC Certificate (Korea)	 FCC ID, Grant of Equipment Authorization (USA) 	
	MOT Certificate (Kuwait)		
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.