Arc Touch Bluetooth Mouse

Microsoft® BlueTrack™ Technology

Version Information	
Product Name	Microsoft® Arc™ Touch Bluetooth Mouse
Product Version	Microsoft Arc Touch Bluetooth Mouse v1.0
Mouse Version	Microsoft Arc Touch Bluetooth Mouse v1.0
Product Dimensions	
Flat Mouse Length	5.12 inches (130 millimeters)
Flat Mouse Width	2.25 inches (57 millimeters)
Flat Mouse Depth/Height	0.57 inches (14.5 millimeters)
Curved Mouse Length	4.37 inches (111 millimeters)
Curved Mouse Width	2.32 inches (58.8 millimeters)
Curved Mouse Depth/Height	1.44 inches (36.5 millimeters)
Mouse Weight	2.29 ounces (81.9 grams) includes 2 AAA alkaline battery; typical battery weight may vary
Compatibility and Localization	
Interface	Bluetooth® Low Energy Compatible
Operating Systems[1]	• Microsoft Windows® 8.1, Windows 8, Windows RT 8.1, and Windows RT 8 [1]Advanced functionality not available with all devices and/or operating systems. See compatibility information at: www.microsoft.com/hardware/compatibility.
Top-line System Requirements	Requires a PC that meets the requirements for and has installed one of these operating systems: • Windows 8.1, Windows 8, Windows RT 8.1, or Windows RT 8 • Computer enabled with Bluetooth Low Energy wireless technology You must accept License Terms for software download. Please download the latest available software version for your OS/Hardware combination. Internet access may be required for certain features. Local and/or long-distance telephone toll charges may apply. Software download required for full functionality of all features.
Compatibility Logos	• Compatible with Microsoft Windows 8 and Windows RT • Bluetooth Smart logo
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary BlueTrack™ Technology
Imaging Rate	Dynamically adaptable to 1200 frames per second
X-Y Resolution	1000 points per inch (39.4 points per millimeter)
Tracking Speed	Up to 30 inches (762 millimeters) per second
Wireless Technology	
Wireless Platform	Nordic nRF51822 (Bluetooth Low Energy)
Wireless Frequency	2.4 GHz frequency range
Wireless Range	65.7 feet (20 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	
Mouse Button Features	3 buttons and touch scroll strip
Right & Left Button Life	3,000,000 actuations at no more than 2.5 actuations per second
Mouse Scrolling Features	Touch scroll strip enables digital vertical scrolling for precise or fast scrolling
Wheel Vertical Scrolling Life	Equivalent to 1,000,000 revolutions
Tail Mechanism Life	40,000 cycles
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 battery (included)
Battery Life	6 months typical
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/IC 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 numbers: 1592, Arc Touch Bluetooth Mouse. FCC ID: C3K1592. IC ID: 3048A-1592.
Regulacion para México	La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.
Agency and Regulatory Marks	• ACMA Declaration of Conformity (Australia and New Zealand) • IC ID, Certificate of Acceptance (Canada) • EIP Pollution Control Mark, EPUP (China) • CMIIT Certificate (China) • RTT&E Declaration of Conformity, Safety and EMC (European Union) • WEEE (European Union) • FCC ID, Grant of Equipment Authorization (USA) • UL and cUL Listed Accessory (USA and Canada) • CB Scheme Certificate (International) • NTC SDoC (Thailand) • GOST Certificate (Russia) • IDA Approval (Singapore) • KCC Certificate (Korea) • Telecom and VCCI Certificates (Japan) • NCC Certificates (Taiwan)
Windows Certification Kit (WCK)	ID: PENDING (32-bit) and PENDING (64-bit) Microsoft Windows 8.1