Microsoft[®]

Arc^{mouse}



Technical Data Sheet

Version Information	
Product Name	Microsoft® Arc™ Mouse
Product Version Mouse Version	Microsoft Arc Mouse Microsoft Arc Mouse
Transceiver Version	Microsoft 2.4 GHz Transceiver v5.0
Product Dimensions	MICROSOIT 2.4 GHZ TRAISCEIVER VS.0
Mouse Length	4.37 inches (111 millimeters)
Mouse Width	2.32 inches (58.8 millimeters)
Mouse Depth/Height	1.44 inches (36.5 millimeters)
Mouse Weight	3.10 ounces (88 grams) includes 2 AAA alkaline battery; typical battery weight may vary
Transceiver Length	1.09 inches (27.6 millimeters)
Transceiver Width	0.59 inches (15.0 millimeters)
Transceiver Depth/Height	0.27 inches (6.89 millimeters)
Transceiver Weight	0.09 ounces (2.8 grams)
Compatibility and Localization	
Interface	USB 2.0 Compatible
Operating Systems	Microsoft Windows 7, Windows Vista [®] , and Windows XP (excluding Windows XP 64-bit)
	Macintosh Mac OS X v10.2-10.5
Top-line System Requirements	For Windows-based PC: Requires a PC that meets the requirements for and has installed one of these operating systems: • Windows 7, Windows Vista, or Windows XP (excluding Windows XP 64-bit) • 100 MB Hard Drive • USB Port
	For Macintosh PC: • Mac OSX v10.2-10.5 • 30 MB Hard Drive • USB Port For Windows, Flip 3D requires a PC running Windows Aero [®] . If you are using Macintosh OS X v10.3 or higher, the Flip 3D/Instant Viewer button will
Compatibility Logos	Expose for Mac. If you are using Macintosh OS X, the Magnifier enlarges text and images on the entire screen. Compatible with Microsoft Windows 7
	Certified for Microsoft Windows Vista Mac logo Universal Mac logo
	Certified USB logo
Software Requirements	No software required
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary laser technology
X-Y Resolution	1200 points per inch (47.2 points per millimeter)
Tracking Speed	Up to 30 inches (762 millimeters) per second
Wireless Technology	
Wireless Frequency	2.4 GHz frequency range
Wireless Range	10 feet (3.05 meters) typical. Note: RF range is affected by many factors, such as nearby metallic objects and relative positioning of the mouse and receiver.
Product Feature Performance	receiver.
Mouse Button Features	4 buttons including scroll wheel button, 1 programmable button
Right & Left Button Life	3,000,000 actuations at no more than 4 actuations per second
Side Button Life	500,000 actuations at no more than 4 actuations per second
Wheel Button Life	350,000 actuations at no more than 4 actuations per second
Mouse Scrolling Features	Standard horizontal scrolling
Wheel Vertical Scrolling Life	100,000 revolutions
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
Laser Compliance	This device complies with International standard IEC 60825-1:2001-08 for a Class 1 laser product. This device also complies with 21 CFR 1040.10and 1040.11, except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007
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: 1349, Arc Mouse and 1350, 2.4 GHz Transceiver v5.0; FCC IDs: C3K1349 and C3K1350. IC IDs 3048A-1349 and 3048A-1350.
Agency and Regulatory Marks	 CNC Certificate (Argentina) ACA/MED Declaration of Conformity (Australia and New Zealand) ACA/MED Declaration of Conformity (Australia and New Zealand) ANATEL Certificate (Brazil) RSS-210 and IC ID, Certificate of Acceptance (Canada) SUBTEL Certificate (Chila) CMII Certificate (China) EIP Pollution Control Mark, EPUP (China) NTRA Certificate (Egypt) WEEE (European Union) R&TTE Declaration of Conformity, Safety and EMC (European Union) ETA Certificate (India) POSTEL Certificate (India) MIC Certificate (India) MIC Certificate (India) COST and FAC Certificate (China) IDA Approval (Singapore) ICASA Certificate (South Africa) NTC SDoC (Thailand) TRA Certificate (United Arab Emirates) FCC ID, Grant of Equipment Authorization (USA) UL and cUL Listed Accessory (USA and Canada) CONATEL Certificate (International) CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHOL)	ID: 1464521 Microsoft Windows 7

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