

Microsoft®
Explorer
 Mini Mouse



Microsoft®
BlueTrack™
 Technology



Version Information	
Product Name	Microsoft® Explorer Mini Mouse
Product Version	Microsoft Explorer Mini Mouse v1.0
Mouse Version	Microsoft Explorer Mini Mouse v1.0
Transceiver Version	Microsoft 2.4 GHz Transceiver v4.0
Product Dimensions	
Mouse Length	3.82 inches (90.4 millimeters)
Mouse Width	2.79 inches (69.7 millimeters)
Mouse Depth/Height	1.62 inches (41.1 millimeters)
Mouse Weight	3.76 ounces (107 grams) includes 1 AA alkaline battery; typical battery weight may vary
Transceiver Length	1.84 inches (46.7 millimeters)
Transceiver Width	0.62 inches (15.9 millimeters)
Transceiver Depth/Height	0.31 inches (7.85 millimeters)
Transceiver Weight	0.17 ounces (4.86 grams)
Compatibility and Localization	
Interface	USB 2.0 Compatible
Operating Systems	<ul style="list-style-type: none"> • Microsoft Windows® Vista™ and Windows XP with Service Pack 2 (SP2) • Macintosh Mac OS X v10.2-10.5
Top-line System Requirements	<p>For Windows-based PC:</p> <ul style="list-style-type: none"> • Requires a PC that meets the requirements for and has installed one of these operating systems: Windows Vista or Windows XP with Service Pack 2 (SP2) • 100 MB Hard Drive • USB Port • CD-ROM Drive • IntelliPoint software version 6.3 <p>For Macintosh:</p> <ul style="list-style-type: none"> • Mac OS X v10.2-10.5* • 30 MB Hard Drive • USB Port • CD-ROM Drive • IntelliPoint for Mac software version 6.3 <p>Internet access may be required for certain features. Local and/or long distance telephone charges may apply.</p>
Compatibility Logos	<ul style="list-style-type: none"> • Certified for Microsoft Windows Vista • Mac logo • Universal Mac logo • Certified USB logo
Software Localization	<p>For a Microsoft Windows-based PC:</p> <p>Microsoft IntelliPoint software may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Korean, Brazilian Portuguese, Iberian Portuguese, or Spanish. If available, standard setup will install the software in the default OS language. Otherwise, the English language version will be installed.</p> <p>For a Macintosh PC:</p> <p>Microsoft IntelliPoint for Mac will install in English, French, German, Italian, Japanese, Brazilian Portuguese, and Spanish. User settings for OS language preference determine which localized version of the software is displayed. In the event that OS language preferences are not supported, the English language version will be displayed.</p>
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary BlueTrack™ Technology
Imaging Rate	Dynamically adaptable to 8000 frames per second
X-Y Resolution	1000 points per inch (39.4 points per millimeter)
Tracking Speed	Up to 72 inches (1829 millimeters) per second
Wireless Technology	
Wireless Frequency	2.4 GHz frequency range
Wireless Range	30 feet (9.14 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	
Mouse Button Features	5 buttons including scroll wheel button
Right & Left Button Life	3,000,000 actuations at no more than 4 actuations per second
Side Button Life	1,000,000 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	Tilt wheel enables vertical and horizontal scrolling
Wheel Vertical Scrolling Life	<ul style="list-style-type: none"> • 100,000 revolutions (away from user) • 300,000 revolutions (towards user)
On/Off Switch Life	4,000 actuations at no more than 30 actuations per minute
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	1 AA alkaline battery (included)
Battery Life	4 months typical
Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9001 Qualified Manufacturer	Yes
ISO 14001 Qualified Manufacturer	Yes
FCC ID	This device complies with part 15 of the FCC Rules and Industry Canada RSS-210. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC standards. For home and office use. 1363, Explorer Mini Mouse v1.0 and 1364, 2.4 GHz Transceiver v4.0; FCC IDs: C3K1363 and C3K1064.
Agency and Regulatory Marks	<ul style="list-style-type: none"> • FCC Part 15C Certified (USA) • UL and cUL Listed Accessory (USA and Canada) • RSS-210 and ICES-003 report on file (Canada) • Anatel Certificate (Brazil) • R&TTE Declaration of Conformity, Safety and EMC (European Union) • TÜV Certificate (EU, Germany) • ACAM/ED Declaration of Conformity (Australia and New Zealand) • ICASA Certificate (South Africa) • GOST Certificate (Russia) • VCCI Certificate (Japan) • BSMI and NCC Certificates (Taiwan) • MIC Certificate (Korea) • CMII Certificate (China) • SOAS Certificate (Malaysia) • IDA Approval (Singapore) • CB Scheme Certificate (International) • SASO Registration (Kingdom of Saudi Arabia) • POSTEL Certificate (Indonesia) • NTC Certificate (Philippines) • CNC Certificate (Argentina) • TEC Certificate (India) • NTC SDoC (Thailand) • NTRA Cert (Egypt) • TRA Cert (UAE)
Windows Hardware Quality Labs (WHQL)	ID: PENDING Microsoft Windows XP (x86, x64) and Windows Vista (x86, x64)

*** Mouse lower wireless range implemented in SKUs produced for sale in the Republic of Korea to support compliance to requirements documented in Article 6 of Assessment Decree of Radio Wave Act., Conformity Assessment Procedure for Type Official Approval and Type Registration of Radio Equipment (RRL Notice 2006-128), and Technical Requirements for the Radio Equipment for other services than Broadcasting, Marine, Aeronaut (RRL Notice 2005-127) of the Republic of Korea

* Mouse 2.2 feet (0.67 meters) typical.

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