

Microsoft®
Explorer
 Mouse



Microsoft®
BlueTrack™
 Technology



Version Information	
Product Name	Microsoft® Explorer Mouse
Product Version	Microsoft Explorer Mouse v1.0
Mouse Version	Microsoft Explorer Mouse v1.0
Transceiver Version	Microsoft 2.4 GHz Transceiver v4.0
Charger Version	Microsoft Mouse Charger v3.0
Product Dimensions	
Mouse Length	4.58 inches (116 millimeters)
Mouse Width	3.18 inches (80.7 millimeters)
Mouse Depth/Height	1.80 inches (45.6 millimeters)
Mouse Weight	5.41 ounces (153 grams) includes 1 AA rechargeable NiMH 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)
Charger Length	2.27 inches (57.6 millimeters)
Charger Width	1.80 inches (45.6 millimeters)
Charger Depth/Height	0.77 inches (1.95 millimeters)
Charger Weight	0.58 ounces (16.5 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 • 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	
Power Source	1 NiMH AA battery included and Docking Charger/Base
Minimum Charging Time	15 minutes for typical one day use
Full Charging Time	Up to 3 hours
Charge Life	3 weeks 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. 1362 Explorer Mouse v1.0; 1364, 2.4 GHz Transceiver v4.0; and 1365 Mouse Charger v3.0 FCC IDs: C3K1362, C3K1364, and C3K1365.
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) • ACAMED 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) • SQAS Certificate (Malaysia) • IDA Approval (Singapore) • CB Scheme Certificate (International) • SASO Registration (Kingdom of Saudi Arabia) • POSTEL Certificate (Indonesia) • NTC Certificate (Philippines) • TEC Certificate (India) • NTC SDoC (Thailand) • NTRA Cert (Egypt) • TRA Cert (IAE)
Windows Hardware Quality Labs (WHQL)	ID: PENDING Microsoft Windows XP (x86, x64) and Windows Vista (x86, x64)

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.

©2008 Microsoft Corporation. The names of actual companies and products mentioned herein may be trademarks of their respective owners.