

Microsoft®
SIDEWINDER™ X8
 mouse



Version Information	
Product Name	Microsoft® SideWinder™ X8 Mouse
Product Version	Microsoft SideWinder X8 Mouse v1.0
Mouse Version	Microsoft SideWinder X8 Mouse v1.0
Transceiver Version	Microsoft 2.4 GHz Transceiver
Product Dimensions	
Mouse Length	5.07 inches (129 millimeters)
Mouse Width	3.06 inches (77.7 millimeters)
Mouse Depth/Height	1.61 inches (40.9 millimeters)
Mouse Weight	5.70 ounces (162 grams)
Cable Length	72 +6/-0 inches (1830 +150/-0 millimeters)
Compatibility and Localization	
Interface	USB Compatible
Operating Systems	Microsoft Windows® Vista™ and Windows XP
Top-line System Requirements	Requires a PC that meets the requirements for and has installed one of these operating systems: <ul style="list-style-type: none"> • Microsoft Windows Vista or Windows XP • 100 MB available hard drive • Powered USB port • CD Drive • Internet access may be required for certain features. Local and/or long-distance telephone toll charges may apply • Microsoft IntelliPoint 6.3 software
Compatibility Logos	<ul style="list-style-type: none"> • Certified for Microsoft Windows Vista • Certified USB logo
Product Feature Performance	
Mouse Button Features	12 buttons including five main buttons (left, middle, right, forward, and back); three DPI setting buttons (with lighting selection)
Right & Left Main Button Life	10,000,000 actuations
Wheel Button Life	250,000 actuations
Side Button Life	100,000 actuations
Game Bug Button Life	10,000 actuations
DPI Switch Life	20,000 actuations
Mouse Scrolling Features	Vertical scroll wheel
Wheel Vertical Scrolling Life	<ul style="list-style-type: none"> • 85,000 revolutions (away from user) at no more than 60 rotations per minute • 300,000 revolutions (toward user) at no more than 60 rotations 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	37 °F (0 °C) to 104 °F (40 °C) at <5% to 80% relative humidity (non-condensing)
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary BlueTrack™ Technology
Imaging Rate	Dynamically adaptable to 13,000 frames per second
X-Y Resolution	Maximum 4000 points per inch (78.76 points per millimeter). Selectable range from 250 to 4000 points per inch.
Tracking Speed	Up to 120 inches (3048 millimeters) per second
Maximum Acceleration	75G
USB Reporting	500Hz
Power Requirements	
Power Source	1 NiMH AA battery included and Docking Charger/Base
Charge Life	3 weeks typical. Up to 30 hours of playing time
Initial Charging Time	1 hour
Full Charging Time	Up to 3 hours
Optional Power Source	Play and Charge Cable. Can also use any 1.5 v AA battery, such as Alkaline
Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9001 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. Model numbers: 1352, SideWinder X8 Mouse and 1353, SideWinder 2.4 GHz Transceiver. FCC IDs C3K1352 and C3K1353.
Agency and Regulatory Approvals	<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) • ACA/MED Declaration of Conformity (Australia and New Zealand) • ICASA Certificate (South Africa) • GOST Certificate (Russia) • VCCI and TELEC 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) • CNC Certificate (Argentina) • TEC Certificate (India)
Windows Hardware Quality Labs (WHQL)	ID: PENDING Microsoft Windows XP (x86, x64) and Windows Vista (x86, x64)

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