

Microsoft Arc Mouse Technical Specifications & Certification Details



Technical Specifications



This section is for use on PDP pages, in catalogs, etc. The overview should suffice for most uses.

Spec Overview

| | |
|----------------------|---|
| Connection Interface | Bluetooth® 4.0 |
| Wireless frequency | 2.4 GHz frequency range |
| Wireless range | 32.8 feet (10 meters) in open area and 16.4 feet (5 meters) in office environment |
| Compatibility | Microsoft Windows 10 / 8.1 / 8 Must be BT4.0 enabled. |
| Dimensions | 5.17 x 2.17 x 0.56 inches |
| Weight | 2.91 ounces (including batteries) |
| Battery | 2 AAA alkaline battery (included) |
| Battery life | Up to 9 months |
| Warranty | 2-year limited warranty |

Compatibility & Customization

| | |
|-----------------------|--|
| Operating Systems | Compatible with Microsoft Windows 10 / 8.1 / 8 |
| Customizable features | Requires Mouse and Keyboard Center software installation. PC must meet these requirements to download: |

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. ©2016 Microsoft Corporation. The names of actual companies and products mentioned herein may be trademarks of their respective owners.

Rev. 1610A

- Microsoft Windows 10 / 8.1 / 8
- 150MB of available hard disk space

Technology Details

| | |
|-----------------------|---|
| Mouse Tracking System | Microsoft 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 |

Product Feature Performance

| | |
|-----------------------|--|
| Mouse Button Features | 2 buttons, left and right click |
| Design Features | Bendable tail |
| Scrolling Features | Full scroll plane, horizontal & vertical scrolling |

Product Dimensions

| | |
|--------------------|-------------|
| Mouse Length | 5.17 inches |
| Mouse Width | 2.17 inches |
| Mouse Depth/Height | 0.56 inches |
| Mouse Weight | 2.91 ounces |

Packaging Specifications



This section is primarily for internal use to help with planograms and assortment, however it can be shared with partners as needed.

Packaging Dimensions (inches)

| | |
|---------------------------|---------|
| Single Pack Length: | 3.3 |
| Single Pack Width: | 6.3 |
| Single Pack Depth/Height: | 1.15 |
| Single Pack Weight: | 0.45lbs |
| Master Pack Quantity: | 10 |
| Master Pack Length: | 11.9 |
| Master Pack Width: | 6.7 |
| Master Pack Depth/Height: | 4.1 |
| Master Pack Weight: | 5.02lbs |

Certification Information



This information is for internal or partner use when clarifying where a product can be or be sold.

General Information

| | |
|------------------------|----------------------------------|
| Country of Manufacture | People's Republic of China (PRC) |
| ISO 9001 Qualified | Yes |
| Manufacturer | |
| ISO 14001 Qualified | Yes |
| Manufacturer | |

| | |
|---|---|
| <p>Restriction on Hazardous Substances</p> <p>FCC/IC ID</p> | <p>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.</p> <p>This Class B digital apparatus complies with Part 15 of the U.S. Federal Communications Commission (FCC) rules, Canadian ICES-003, and RSS-247. 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 number: 1791, Surface Mouse. FCC ID: C3K1791. IC ID: 3048A-1791.</p> |
| <p>Agency and Regulatory Marks</p> | <p>Agency and Regulatory Marks</p> <ul style="list-style-type: none"> • ACMA Declaration of Conformity (Australia and New Zealand) • RSS-247 and IC ID, Certificate of Acceptance (Canada) • EIP Pollution Control Mark, EPUP (China) • CMII Certificate (China) • R&TTE Declaration of Conformity (European Union) • WEEE (European Union) • VCCI and TELEC Certificates (Japan) • KCC Certificate (South Korea) • SIRIM Certificate (Malaysia) • ICT Certificate (Qatar) • IDA Approval (Singapore) • BSMI and NCC Certificates (Taiwan) • TRA Certificate (United Arab Emirates) • FCC ID, Grant of Equipment Authorization (USA) |