

MA-READER-A1

RFID Reader



Description

The new Mach MA-READER-A1 is a state-of-the-art RFID reader, meticulously engineered to integrate seamlessly with the Mach desktop series. It features a versatile USB-C connection, allowing effortless connection to any side of a Mach monitor and AiO. This innovative RFID reader stands out with its hinged cover, enabling front-facing positioning for employee use or rear-facing positioning for customer interactions. Supporting a wide range of RF interfaces and both high and low-frequency card protocols, the MA-READER-A1 offers a comprehensive solution for diverse customer needs.



Specifications

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|-----------------------------|---|
| Compatibility | Mach AIO and Desktop |
| RF Interface | iCLASS iCLASS SE/SR iCLASS Seos MIFARE Classic MIFARE DESFire 0.6 MIFARE DESFire EV1/EV2 MIFARE Ultralight C MIFARE Ultralight FeliCa (Idm) CEPAS (CAN) ISO 14443A/B ISO15693 NFC Tag (1,2,3,4,5) T=CL SmartMx Student ID in Apple Wallet |
| Host Interface | USB 2.0 |
| Interface Modes | CCID, Keyboard Wedge |
| Status Indicators | Yes |
| Frequency Range | 125 KHz, 13.56 MHz |
| Card & Protocols HF | iCLASS iCLASS SE/SR iCLASS Seos MIFARE Classic MIFARE DESFire 0.6 MIFARE DESFire EV1/EV2 MIFARE Ultralight C MIFARE Ultralight FeliCa (Idm) CEPAS (CAN) ISO 14443A/B ISO15693 NFC Tag (1,2,3,4,5) T=CL SmartMx Student ID in Apple Wallet |
| Card & Protocols LF | HID Prox Indala Prox EM Prox EM4100/4102/4200/4305/4450 AWID Prox Hitag 1.2.3 ASK PSK FSK |
| Supported Operating Systems | Windows 7® and above Linux Android |

Specifications (continued)

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| Weight (Unpackaged) | 0.3 kg |
| Weight (Packaged) | 0.37 kg |
| Dimensions | 101.4 x 76.5 x 35.0 mm |
| Shipping Box Dimensions | 140 x 80 x 50 mm |
| Operating Temperature | Operating: 0°C to +55°C Storage: -20°C to +80°C |
| Humidity | Operating: 10% to 95% rH, non-condensing Storage: 10% to 95% rH, non-condensing |
| Compliance | CE, FCC, ISED, CE RED (RF), RoHS, Reach |
| Warranty | 3 Year |



www.MicroTouch.com | us.orders@microtouch.com

MicroTouch Interactive, Inc.
200 East Broadway Avenue, Maryville, TN 37804 | (616) 786-5353

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