

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

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)

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
Regulatory approvals and declarations	FCC ISED UKCA CE Mark RCM RoHS Reach
Warranty	3 Year



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