

RFID Reader for Hummingbird



Features

- Stability & Security
- Convenience
- Versatility
- Easy to install
- Seamless Integration

Enhance healthcare asset management with improved workflow efficiency, precise tracking of medical equipment, and patients.

The Amico dual-frequency RFID Reader for the Hummingbird application revolutionizes healthcare asset management. Designed for accuracy and efficiency, it enables instant, precise tracking of essential medical equipment and patient movement, Enhance safety, medication management, and reduce human error by automating data collecting.

Seamless Integration



Seamlessly integrates with Imprivata for effortless plug-and-play functionality, ensuring compatibility with the industry's leading authentication solution.

Versatility



Dual-frequency proximity card reader is compatible to a wide range of RFID card types and specifications. Outstanding adaptability makes them suitable for various healthcare applications.

Easy to Install

Dedicated holder designed for an easy and straightforward installation, ensuring a hassle-free setup process for busy healthcare professionals.

Stability and Security



RFID systems offer robust security to sensitive patient records. An enclosed design inside the workstation with a built-in connection port ensures stable connection and prevent unauthorized access.

Stability and Security



Unlocking the charting station with an RFID security system is almost instantaneous to allow healthcare professionals quick access to restricted medication storage.

Specifications



- Operating Frequency: 125/132 kHz and 13.56 MHz.
- Operating Temperature Range: -13° to 150° F (-25° to 65° C).
- Operating Humidity Range: 5% to 95% relative humidity, non-condensing.
- Dimensions: Length 2.9" (74 mm); Width 1.7" (42 mm); Height 0.5" (13 mm).
- Weight: 0.16 lbs (0.072 kg) with a 6 ft cable.
- Storage Temperature Range: -40° to 185° F (-40° to 85° C).
- Software Development Kit (SDK): Yes.
- Warranty: 1 year.
- Compatible Operating Systems: Windows XP®, 7®, 8®, 10® and Linux (Ubuntu, Red Hat), macOS and Android (keystroking and SDK only).
- Certification: FCC-United States; CE Mark-Europe; RCM-Australia; IC-Industry Canada; UL Environmental: RoHS, REACH.
- Reconfiguration Capability: Directly compatible in facility using Imprivata. Reconfiguring available with utility software.

Available Configurations

- Dual Frequency RFID Reader, Non-Keystroking (Part No.: HMA-RFID-SDK)
- Dual Frequency RFID Reader, Keyboard Emulation (Part No.: HMA-RFID-KEY)
- Dual Frequency RFID Reader, Keyboard Emulation, For HID iClass, iClass SE & iClass Seos (Part No.: HMA-RFID-KES)

Configuration and Card Type

All Amico RFID Readers (HMA-RFID-SDK, HMA-RFID-KEY and HMA-RFID-KES) come pre-loaded with the Imprivata SDK, enabling automatic configuration to match the facility's RFID card type for Imprivata users (Plug-and-Play). For non-Imprivata users, the reader is also plug-and-play with commonly used default card types. If a less common supported card type is used, a simple Utility Configuration Software with Software User Guide is available to adjust settings quickly with just a few clicks.

Card Types Supported by HMA-RFID-SDK and HMA-RFID-KEY

AWID	Dimpna UID	Honeywell Nexwatch	Infineon my-d™ CSN	NXP MIFARE Classic CSN ▲	SecuraKey-02 Radio Key®
aptiQ™ MIFARE® CSN	EM 410x (4100, 4102, 4105, 4200)	ID Teck UID	Kantech ioProx	NXP MIFARE DESFire CSN	SecuraKey e*tag® CSN
Bosch ReadyKey Pro UID	Farpointe Data Pyramid	ID Teck Alternate (128 Bits)	Keri KC-10x UID	NXP MIFARE DESFire EV1 CSN ▲	Sony FeliCa CSN
Cardax UID	Farpointe Data Pyramid UID	Indala 26 bit / 40134 (Motorola)	Keri KC-26x	NXP MIFARE Plus CSN ▲	TechnoGym (Key Fob) CSN
CASI-RUSCO	GProx-II UID	Indala ASP UID	Keri NXT UID	NXP MIFARE Ultralight CSN ▲	Texas Instruments Tag-It CSN
CDVI	GProx-II ID	Indala ASP+ UID	LEGIC Advant CSN (ISO 15693, 14443A)	Oyster CSN	Urmet
CEPAS CAN	HID™ iCLASS™ CSN ▲	Indala Custom Formats *	NEDAP Prox	Paradox	XceedID® MIFARE® CSN
Corbin Russwin® UID	HID™ Prox ▲	ISO 14443A CSN ▲	NFC Type 1 CSN	Philips/NXP	For HMA-RFID-KES Only:
Cotag	HiTag 1 CSN	ISO 14443B CSN ▲	NFC Type 2 CSN ▲	Postech	HID™ iCLASS™
Deister UID	HiTag 2 CSN	ISO 15693 CSN ▲	NFC Type 3 CSN	RF Logics UID	HID™ iCLASS SE™
DESFire CSN	HiTag S CSN	ISONSAS™	NFC Type 4 CSN ▲	Rosslare	HID™ iCLASS Seos™
DIGITAG		I-tag CSN	NXP ICODE® SLI CSN		

NOTE: * Please contact Amico sales. ▲ Default Card Type.

CSN: Card Serial Number

UID: Unique Identification Number

CAN: Canned Application Number

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