XceedID®
Xceeding The Ordinary

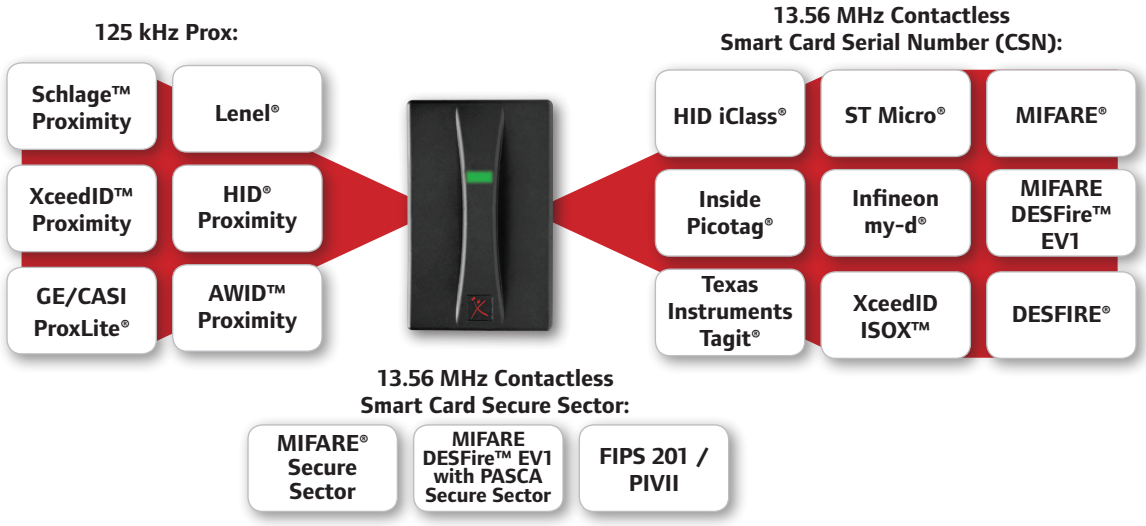
Multi-Technology Readers & Credentials

Basic Flexibility

Multi-Technology Readers

XceedID's multi-technology readers are the most flexible readers in the industry. Finally, one reader handles all applicable ISO standards (14443 and 15693). XceedID's multi-technology readers contain both 125 kHz proximity and 13.56 MHz contactless smart card capability in one unit, which allows our customers to economically migrate to the latest in smart card technology at their own pace.

XceedID's multi-technology readers provide capability with many other 125 kHz and 13.56 MHz technologies offered in the market today (see graphic below).



Model Number	Description	HID® Comparable Product
XF1100	Multi-Technology Reader – Mullion	RP15
XF1500	Multi-Technology Reader – Wall Mount	RP40
XF2100	Multi-Technology Reader – Mid-Range	N/A
XF2110	Multi-Technology Reader – Mid-Range with Keypad	RPK40

▲ CSN = Card Serial Number

Smart Card Readers & Credentials

Smart Credentials

XceedID's contactless smart credentials put you in control by delivering smarter solutions. XceedID offers the choice of 2.5k, 8k, 16k, 32k, or 64k bits of storage which will meet the most demanding data storage requirements. This enhanced data storage allows for a wide range of card applications such as biometrics, transit and point of sale applications such as cashless vending and cafeteria services. The open architecture design of XceedID's contactless smart credential is built to ISO 14443A standards providing for a faster data transfer speed.

The contactless smart credential by XceedID operates on a 13.56 MHz frequency and also utilizes high security encrypted data which is mutually authenticated in communication between the card and reader, providing an infinite number (many trillions) of unique badge ID codes.

With the Contactless Smart Credentials, there is very little wear and tear on the cards ensuring longer life for your cards. These credentials also have a passive design which requires no batteries or maintenance for the life of the card. Offered in several different form factors, XceedID has the Smart Credentials to fit your needs. The clamshell style card is highly durable and more rigid than the typical credit card making this card ideal for harsh environments. The ISO style card is similar in size and thickness to a credit card and has the ideal surface to print custom artwork, images and photographs for identification. The keyfob style credential can easily be attached to any keyring for convenience. The PVC adhesive patch credential can be adhered to any frequently used surface.

Model Number	Description
8420	Clamshell MIFARE DESFire EV1™ Contactless Smart Card 2k byte/ 16k bit
8440	Clamshell MIFARE DESFire EV1 Contactless Smart Card 4k byte/ 32k bit
8480	Clamshell MIFARE DESFire EV1 Contactless Smart Card 8k byte/ 64k bit
8520	ISO MIFARE DESFire EV1 Contactless Smart Card 2k byte/ 16k bit
8540	ISO MIFARE DESFire EV1 Contactless Smart Card 4k byte/ 32k bit
8580	ISO MIFARE DESFire EV1 Contactless Smart Card 8k byte/ 64k bit
8520M1	ISO MIFARE DESFire EV1 Contactless Smart Card 2k byte/ 16k bit w/ Mag Stripe
8540M1	ISO MIFARE DESFire EV1 Contactless Smart Card 4k byte/ 32k bit w/ Mag Stripe
8580M1	ISO MIFARE DESFire EV1 Contactless Smart Card 8k byte/ 64k bit w/ Mag Stripe
8720	PVC Patch MIFARE DESFire EV1 Contactless Smart Card 2k byte/ 16k bit
8740	PVC Patch MIFARE DESFire EV1 Contactless Smart Card 4k byte/ 32k bit
8780	PVC Patch MIFARE DESFire EV1 Contactless Smart Card 8k byte/ 64k bit
9420	MIFARE® Smart Clamshell Card 2.5k bit
9520	MIFARE Smart ISO Card 2.5k bit
9520MS	MIFARE Smart ISO Card 2.5k bit with Magnetic Stripe
9551	ISO MIFARE Contactless Smart Card 1k byte/ 8k bit memory
9551MS	ISO MIFARE Contactless Smart Card 1k byte/ 8k bit memory w/ Mag Stripe
9558	ISO MIFARE Contactless Smart Card 4k byte/ 32k bit memory
9558MS	ISO MIFARE Contactless Smart Card 4k byte/ 32k bit memory w/ Mag Stripe
9651	MIFARE Smart Keytag 1k bit memory
9751	MIFARE Smart PVC Patch Cards 1k byte/8k bit memory
9758	MIFARE Smart PVC Patch Cards 4k byte/32k bit memory
IBF-151	Combo Keyfob, 13.56 MHz MIFARE (1k byte/8k bit) and iButton
IBWB-151	Combo Keyfob, 13.56 MHz MIFARE (1k byte/8k bit) without iButton