

MIFARE DESFire

The latest addition to our high-security range of readers



Why move to DESFire

The main reason to move to DESFire cards in access control is security. Many existing card technologies can be easily copied / cloned. With the widespread use of phones and cheap handheld copying devices it is becoming increasingly easy to copy different types of cards and key fobs. It is becoming ever more important to upgrade your security credentials before it inevitably gets compromised.



- ▶ This latest DESFire technology gives state-of-the-art security, privacy and enhanced multi-application support.
- ▶ The DESFire EV2 IC has EAL5+ certified security, meaning it carries the same security certification level as chips that are used for banking cards or e-passports.
- ▶ DESFire EV2 offers an increased operating distance when compared to previous variations.
- ▶ DESFire uses an open concept which allows for seamless integration with other media such as smart ticketing, key fobs and mobile ticketing which is based on NFC technology.

Sensor Access offers multi-technologies readers to help create a smooth upgrade process from old technologies to DESFire EV2.

The multi-technology reader allows for your existing card technology to be used on the same reader and later disabled when your users card population has been replaced with DESFire EV2.

