

Understanding Keyscan iCLASS SR legacy credentials

With the next generation iCLASS SE platform now available, Keyscan is simplifying the transition for all our customers by introducing a backward compatible Keyscan iCLASS SR Legacy series of credentials.

These credentials are specifically designed to function within a Keyscan Elite Key environment

with a special backward compatibility feature making any future transition to the iCLASS SE platform easier.

They will function with both the new line of Keyscan SE legacy series readers as well as the standard iCLASS readers. They will not function with the new iCLASS SE platform.



Keyscan iCLASS SR credentials are backward compatible and will function with existing Keyscan iCLASS and iCLASS SE legacy series readers.

KC2K2SR Legacy SR 2K2 Clamshell Card, 36 Bit, Elite Key
iCLASS SR Clamshell 13.56 MHz read/write contactless smart card with an ABS shell construction for durability in harsh environments and can be used for diverse applications. 2k bit (256 Byte) card with 2 application areas. Pkg: 50 cards.
Typical Read Range*: 1.5" (6.3 cm) - 4.0" (8.9 cm)
Dimensions: 2.125" x 3.375" x 0.070" (5.40 x 8.57 x 0.18 cm)

KI2K2SR Legacy SR 2K2 ISO Smart Card, 36 Bit, Elite Key
iCLASS SR smart card technology is available in 2k bit and 16k bit memory. It features a graphics quality surface and meets ISO standard for use with direct image and thermal transfer printers. Pkg: 50 cards.
Typical Read Range*: 2.0" (5.0 cm) - 4.5" (11.4 cm)
Dimensions: 2.127" x 3.375" x 0.033" (5.40 x 8.57 x 0.084 cm)

KI2K2MSR Legacy SR 2K2 ISO Smart Card w/Magstripe, 36 Bit, Elite Key
iCLASS SR smart card with added magnetic stripe is available in 2k bit and 16k bit memory. It features a graphics quality surface and meets ISO standard for use with direct image and thermal transfer printers. Pkg: 50 cards.
Typical Read Range*: 2.0" (5.0 cm) - 4.5" (11.4 cm)
Dimensions: 2.127" x 3.375" x 0.033" (5.40 x 8.57 x 0.084 cm)

KI16K16SR Legacy SR 16K/16 ISO Smart Card, 36 Bit, Elite Key
iCLASS SR smart card is available in 2k bit and 16k bit memory. It features a graphics quality surface and meets ISO standard for use with direct image and thermal transfer printers. Pkg: 50 cards
Typical Read Range*: 2.0" (5.0 cm) - 4.5" (11.4 cm)
Dimensions: 2.127" x 3.375" x 0.033" (5.40 x 8.57 x 0.084 cm)

KF2K2SR Legacy SR 2K2 Smart Fob - 36 Bit, Elite Key
iCLASS SR Smart FOB provides the security and convenience of iCLASS 13.56 Mhz contactless smart card technology in a molded plastic key fob. It is available in 2k bit (256 Byte) or 16k bit (2k Byte) configurations. Pkg: 50 Fobs.
Typical Read Range*: 1 3/4" (4.6 cm) - 2 3/4" (7.0 cm)
Dimensions: 1.555" x 1.25" x 0.235" (3.95 x 3.18 x 0.60 cm)

KT2K2SR Legacy SR 2K2 Smart Tag - 36 Bit, Elite Key
iCLASS SR Smart Tag can turn a plastic ID badge into an iCLASS contactless smart card credential by attaching the small, circular iCLASS Smart Tag to your existing card or non-metallic device. Pkg: 50 tags.
Typical Read Range*: 1.0" (2.5 cm) - 1.5" (3.8 cm)
Dimensions: Diameter: 1.285" (3.264 cm)
Thickness: 0.070" (0.178 cm)

KTX2ICL Legacy SR 4-button RF Transmitter, 36 Bit, Elite Key
iCLASS SR 4-button transmitter with iCLASS legacy coil; same batch and card number for both HID and RF operation. User replaceable battery. Pkg: 10 transmitters. 4-week lead time required for orders.
Typical Range*: 200 ft (open air)
Dimensions: 2.5" x 1.375" x 0.5" (6.5 x 3.75 x 1.5 cm)

TX4ICL Legacy SR 4-button RF Transmitter, 36 Bit, Elite Key
iCLASS SR 4-button mini transmitter with HID proximity chip; same batch and card number for both iCLASS SR and RF operation. User replaceable battery. Pkg: 10 transmitters. 4-week lead time required for orders.
Typical Range*: 200 ft (open air)
Dimensions: 2.5" x 1.375" x 0.5" (6.5 x 3.75 x 1.5 cm)

*Dependent upon installation conditions