

Proximity Credentials For use with *MS Series* Proximity[™] Readers



KC-10X Standard Light Proximity Card

- Wallet friendly thinner than other comparable proximity cards
- Extremely durable
- Industry standard formats
- Unique ID codes
- Lifetime Warranty



MT-10X Multi Technology Proximity Card

- ISO thin, just 0.031" (0.8 mm)
- With or without Magnetic Stripe
- Can also print bar codes
- Unique ID codes

Keri's **KC-10X** *Standard Light Proximity Card* provides maximum read range performance in a package considerably thinner than other "clamshell" proximity cards. It can be easily carried in a wallet or purse or worn on clothing with a clip or necklace. These cards are extremely durable and convenient. They are manufactured with a vertical hangling slot punch and they come with a lifetime warranty.

The **MT-10X** *Multi Technology Proximity Card* allows the user to combine several identification technologies in a single credit card thin credential. The cards can be ordered with or without a high coercivity magnetic stripe, which is useful if there are other types of systems in use that are mag stripe based, such as cafeteria vending. They are also useful for customers who may have a proximity-based access control system at one site and a mag stripe-based system at other locations, allowing the user to carry a single card.

One of the most popular features of the Multi Technology Cards is that they can accept a direct print video image, typically a photograph, a bar code, and other useful graphics, from most industry standard dye sublimation printers, to create a custom access credential.

Unless the user requires the combination of mag stripe and proximity, the KC-10X Standard Light Card is recommended over the MT-10X Multi Technology Card whenever possible because of its lower cost and lifetime warranty. The Standard Light Cards can be fitted with PVC label or "skin" which can accept a direct printed image to provide photo ID at a much lower cost and greater durability.

Keri *Proximity Credentials* (including Cards, Tags, and Patches) can be used interchangeably on the same system without worry about ID code duplication or format matching.



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Proximity Credentials For use with *MS Series* Proximity[™] Readers

KC-10X Specifications

Read Range*

MS-3000	up to 4 inches (10 cm)
MS-4000	up to 1 inch (2.5 cm)
MS-5000	up to 8 inches (20 cm)
MS-7000	up to 15 inches (38 cm)

<u>Size</u>

L = 3.38, W = 2.14, T = 0.059 inches Approx. 86 x 54 x 1.5 mm

<u>Weight</u>

0.31 oz (8.8 g)

Material ABS

<u>Frequency</u> 125 KHz excitation / 62.5 KHz return

<u>Temperature</u>

-40° C to +70° C

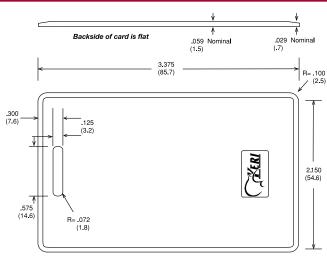
Humidity

0-100% non-condensing

<u>Color</u> Off white

<u>Warranty</u>

The Standard Light Proximity Card comes with a limited lifetime warranty against defects in materials and workmanship.



Dimensions in inches (mm)

KC-10X Standard Light Proximity Card

Specifications subject to change without notice.

* Read range is stated in a clean RF and electrical environment with card presented parallel to the reader surface.



MT-10X Specifications

Read Range*

MS-3000up to 3 inches (7.6 cm)MS-4000up to 1 inch (2.5 cm)MS-5000up to 4 inches (10 cm)MS-7000up to 12 inches (30 cm)

<u>Size</u>

L = 3.38, W = 2.14, T = 0.031 inches Approx. 86 x 54 x .08 mm

<u>Weight</u> 0.19 oz (5.5 g)

Material PVC with a printable, gloss surface

<u>Frequency</u> 125 KHz excitation / 62.5 KHz return

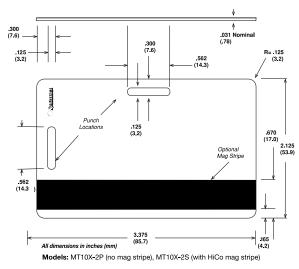
Temperature -40° C to +70° C

Humidity 0-100% non-condensing

<u>Color</u> White

<u>Warranty</u>

The Multi Technology Proximity Card comes with a limited 1 year warranty against defects in materials and workmanship.



MT-10X Multi Technology Proximity Card

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