

NXT Series™ Credentials

For use with NXT Series Proximity Readers

DATA SHEET



NXT-C

Standard Light Proximity Card

- Wallet friendly - thinner than other comparable proximity cards
- Extremely durable
- Industry standard formats
- Unique, non-duplicated ID codes
- Lifetime Warranty
- 128 bit Encryption



NXT-I & NXT-S

Multi Technology Card

- ISO Thin, just 0.031" (0.8 mm)
- Designed for photo ID printing
- With or Without Magnetic Stripe
- Can also print Bar Codes
- Unique, non-duplicated ID codes
- 128 bit Encryption



NXT-K

Proximity Key Ring Tag

- Smallest Proximity Key Ring Tag Available
- Robust and Durable -Washing Machine Tough
- Unique, non-duplicated ID codes
- Lifetime Warranty
- 128 bit Encryption



NXT-AP

Adhesive Proximity Patch

- Turns virtually anything into a prox credential
- Extremely strong adhesive- Thin patch will not fall off
- Unique, non-duplicated ID codes
- Lifetime Warranty
- 128 bit Encryption

Keri's **NXT-C 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 the clothing with a clip or necklace. These cards are extremely durable and convenient. They are manufactured with a vertical hanging slot punch, and they come with a lifetime warranty.

Keri's **NXT-I & NXT-S Multi Technology Cards** allow 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, bar code, and other user graphics, from most industry dye sublimation printers, to create a custom access credential.

Keri's **NXT-K Proximity Key Ring Tag** provides user convenience in a small, ergonomic, and extremely durable package. The tag is equipped with a brass eyelet for attachment to a key ring that ensures the neck of the tag will not break during the life of the system. Key tags are especially convenient for building entrances where the user still has their car keys in hand. If the system has many interior doors that are secured with a Keri access control system, users often attach the tag to a necklace for easy carrying, especially if the clothing does not have pockets.

Keri's **NXT-AP Adhesive Proximity Patch** offers all the flexibility of other Keri proximity credentials, but in a form factor that allows it to be attached to virtually anything. As with any Keri proximity device, it will read through most non metallic surfaces. Attach it to a wallet or cell phone to create a personalized proximity credential, or use it with an existing photo ID card to create new security credentials without incurring the expense of rebadging. You can also place it on high value inventory items to uniquely identify these items to your security system.

All four Keri Proximity Credentials can be used interchangeably on the same system without worry about ID code duplication or format matching. Also, for security purposes, all NXT credentials use 128 bit encryption between card and reader.



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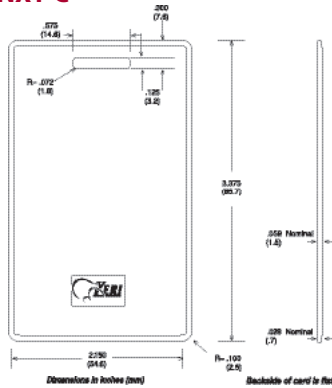
email: sales@kerisys.com • web: www.kerisys.com

NXT Series™ Proximity Credentials

For use with NXT Series Proximity Readers

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NXT-C



Specifications:

Read Range:*

NXT-1R up to 4 inches (10 cm)
 NXT-3R up to 5 inches (12.5 cm)
 NXT-5R up to 6 inches (15 cm)

Size:

3.38" H x 2.14" W x 0.059" T
 Approx. (86 x 54 x 1.5 mm)

Weight:

0.31 oz (8.8 g)

Material:

ABS

Temperature / Humidity:

-40° F to 158° F
 (-40° C to 70° C)
 0 - 100% Non Condensing

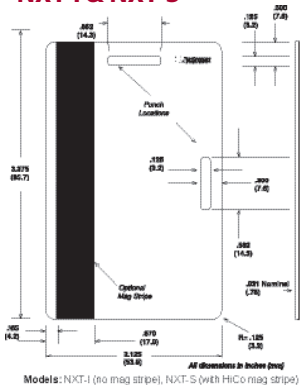
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Warranty:

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

NXT-I & NXT-S



Specifications:

Read Range:*

NXT-1R up to 4 inches (10 cm)
 NXT-3R up to 5 inches (12.5 cm)
 NXT-5R up to 6 inches (15 cm)

Size:

3.38" H x 2.14" W x 0.031" T
 Approx. (86 x 54 x 0.08 mm)

Weight:

0.19 oz (5.5 g)

Material:

PVC with a printable gloss surface

Temperature / Humidity:

-40° F to 158° F
 (-40° C to 70° C)
 0 - 100% Non Condensing

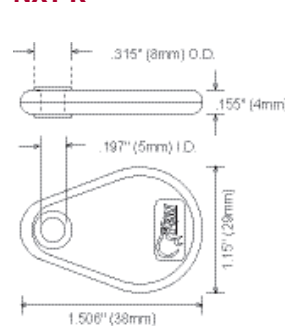
Color:

Off White

Warranty:

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

NXT-K



Specifications:

Read Range:*

NXT-1R up to 2 inches (5 cm)
 NXT-3R up to 3 inches (7.5 cm)
 NXT-5R up to 4 inches (10 cm)

Size:

1.51" H x 1.14" W x 0.115" T
 Approx. (38 x 29 x 5 mm)

Weight:

0.16 oz (4.5 g)

Material:

ABS, brass eyelet

Temperature / Humidity:

-40° F to 158° F
 (-40° C to 70° C)
 0 - 100% Non Condensing

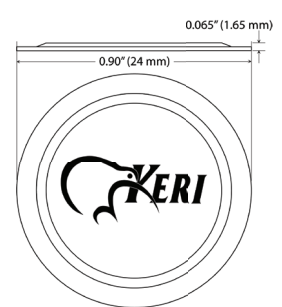
Color:

Gray

Warranty:

The Key Ring Tag comes with a limited lifetime warranty against defects in materials and workmanship.

NXT-AP



Specifications:

Read Range:*

NXT-1R up to 2 inches (5 cm)
 NXT-3R up to 3 inches (7.5 cm)
 NXT-5R up to 4 inches (10 cm)

Size:

D = 0.980, T = 0.065 inches
 Approx. 24.89 x 1.65 mm

Weight:

0.03 oz (0.85 g)

Material:

Polycarbonate

Frequency: 125 KHz excitation / 62.5 KHz return

Temperature: -35° C to +50° C

Humidity:

0-100% non-condensing

Color:

Gray

Warranty:

The Patch comes with a limited lifetime warranty against defects in materials and workmanship.

Specifications subject to change without notice.
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* Read Range is stated in a clean RF and electrical environment with card presented parallel to reader surface.

ORDERING INFORMATION:

Model Number	Description
NXT-C	Clamshell Proximity Card
NXT-I	ISO Proximity Card (w/o mag stripe)
NXT-S	ISO Proximity Card (with mag stripe)
NXT-K	Proximity Key Tag
NXT-AP	Adhesive Proximity Patch



Presented By: