



NXT™ Proximity Credentials

DATA SHEET

For Use With NXT Series Proximity Readers



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 Multi Technology Card

- ISO Thin, just 0.031" (0.8 mm)
- Designed for photo ID printing
- 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 Multi Technology Card** allows the user to combine several identification technologies in a single credit card thin credential. The most popular feature of Multi Technology Cards is that they can accept a direct print video image - typically a photograph, bar code, or other user graphic - 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.



www.kerisys.com

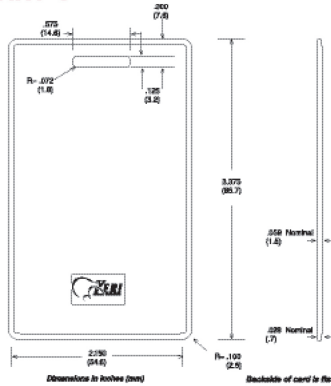
302 Enzo Drive • San Jose, California 95138 • email: sales@kerisys.com

Phone: 408-435-8400 • Toll Free: 800-260-5265 • Fax: 408-577-1792

NXT™ Proximity Credentials

DATA SHEET - Page 2 of 2

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

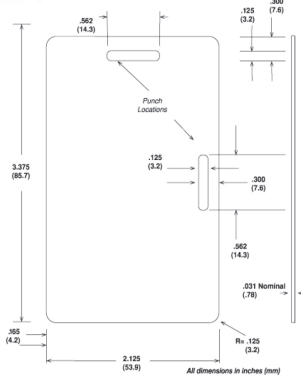
Color:

Off White

Warranty:

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

NXT-I



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

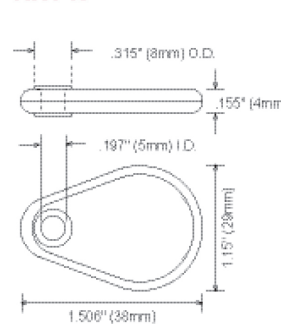
Color:

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

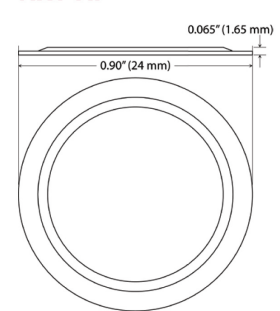
Color:

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.
 Trademarks are the property of their respective owners.

* 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
NXT-K	Proximity Key Tag
NXT-AP	Adhesive Proximity Patch



Presented By:

www.kerisys.com

PN: 01776-001 Rev. G