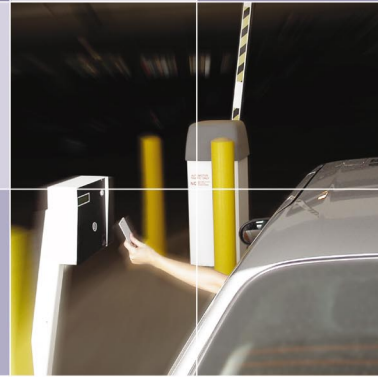


READERS

PROXIMITY



*LCD Display Option Shown*



PARKING

McGann Proximity readers ensure fast and convenient parking access and egress with up to a 10-inch read range standard. Cards may be presented to the reader at any angle while maintaining speed and accuracy. Non-contact proximity antenna operates reliably indoors or out with minimal maintenance. Audio/visual indicators provide active feedback to patron when a card is presented. Used with McGann Software, these readers are ideal for monthly contract, temporary, visitor, hotel, valet, debit, and credit card on-file applications.

- Micro-controller technology
- 1000 transaction off-line buffer
- Real-time clock with battery backup
- Up to 10" read range Extended range option available
- Automatic switching to stand-alone mode if communications are interrupted
- Built-in diagnostics reports reader performance
- Remote control of gates and peripheral device from McGann Software
- Hard, soft, true or timed anti-passback
- Audible tone and visual LED card read indicator
- Proprietary-encoding format restricts badge counterfeiting
  - Optional formats available – wiegand and custom
- Reader can accommodate 65,000 to 1 million card IDs based on format
- Optional 2-line (40 character) LCD display w/LED backlight

PROXIMITY TECHNOLOGY

# Configuration Selection



## STANDARD CONFIGURATION

- Proximity:**       McGann Format (Indala)     McGann Format (HID)
- Controller Box:**     Standard Gate Mount

## CUSTOM OPTIONS

- Proximity Custom Format/Type:**       Indala-S     Indala-M     Indala-E  
 HID-S     HID-M     HID-E     Other\_\_\_\_\_
- Display Option:**                               Standard Display: 2-Line/40 Character 3.2"W x .7"H (Character Size .13"W x .22"H)  
 Large Display: 2-Line/40 Character 5.5"W x .75"H (Character Size .24"W x .38"H)
- Intercom Option:**                               Std. Intercom Speaker/Button     Custom Dial-up  
 Custom\_\_\_\_\_
- Firmware:**                                         Standard     Custom\_\_\_\_\_
- Enclosure:**                                         Standard Gate Mount     5x8 Ped. Mtd.     10x10 Ped. Mtd.     Custom\_\_\_\_\_
- Enclosure Color:**                                 White     Yellow     Custom\_\_\_\_\_
- Enclosure Graphics:**                             Standard     Custom\_\_\_\_\_
- System Code:**                                     New     Existing System Match\_\_\_\_\_
- Special Requirements:**                         Custom\_\_\_\_\_

# Specifications

## Proximity Reader

### PHYSICAL CHARACTERISTICS

<b>Dimensions:</b>	<b>Antenna:</b> 6 1/8"L x 5 1/8"H x 1 1/2"D <b>Gates Mtd. Controller Box:</b> 8 3/4"L x 5 1/4"H x 2 1/4"D
<b>Weight:</b>	<b>Antenna:</b> 1 lb. (approx) <b>Controller box:</b> 2 lbs (approx)
<b>Power:</b>	120 VAC (12 VAC 800mA) power supply    Optional heater supply.
<b>Mounting:</b>	<b>Antenna:</b> pedestal or wall mount <b>Controller:</b> gate or enclosure mount
<b>Operating Temperature:</b>	-20° to 140°F/-30° to 60°C
<b>Humidity:</b>	95% non-condensing
<b>Antenna Finish:</b>	Black polycarbonate housing
<b>Reader Technology:</b>	Proximity
<b>Antenna Read Range:</b>	<b>Standard:</b> up to 10" <b>Optional:</b> 4" to 24"
<b>Output:</b>	Low voltage dry contact gate vend
<b>Connectivity:</b>	RS485 multi-drop communication via hardwire, fiber or wireless* *Fiber and wireless (requires communication device hardware)
<b>ID Cards:</b>	Standard prox cards, Keytag, Imageable cards plus various proximity card types based on format
<b>Display Reader Option:</b>	Optional 2-line (40 character) LCD display w/LED backlight Displays various programmable real-time messages from McGann Software: includes cardholder name – card number – transaction fee – remaining value – custom one-time message – status message (card expired, etc.) – time and date



## MCGANN SOFTWARE SYSTEMS

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