

Geoffrey

Ultimate Reader PR700 Series™



Fingerprint Reader (PR700)

The New Geoffrey™ PR700 Series Fingerprint reader range is a family of products designed to counter the threat posed to access control systems from lost or stolen cards or disclosed PIN numbers. The PR700 series provides verification that the correct person is present, not just the correct card or PIN. The PR700 reader takes biometrics technology to the ultimate in sophistication, customer acceptance and cost effectiveness. The PR700 readers are quick to install and have been designed for the most demanding access control applications, and each unit is designed for easy integration. One of the most unique features of the PR700 series is the ability to offer custom branded technology & housings with company names, logos and colors. A choice of body and cap colors is also available to suit corporate styles.

3 OPTION ARE AVAILBLE

- **PR700+** a fingerprint verification unit which recognises all of the common PIN devices swiipe card readers, keypads, or proximity readers
- **PR700+PIN** a fingerprint verification system equipped with an integral keypad
- **PR700+SProx** a fingerprint verification system with an integral smart or proximity reader

SPECIFICATION

- **Easy to install**
Simple wall mounting with no changes to system software
- **Quick and Easy to use**
Simple enrolment and verification procedures
- **Fast to use**
Fingerprint verification in less than 1 second
- **Versatile**
Use keypads, magnetic cards, proximity cards or smart cards
- **Secure**
Choice of security levels, allocated globally or individually
- **Friendly**
LCD display guides the user, with messages in the local language
- **Flexible**
Up to 128 PR700 units can be linked via RS485 network, offering automatic database synchronization
- **Powerful**
As standard up to 5,000 users can be stored in internal memory. Optional memory upgrades are available to extend this to 15,000 users
- **Adaptable**
Multiple fingers can be enrolled for some or all users
- **Compatible**
Easy communication with your access control system PIN data, input Wiegand / proximity / keypad / MAGTEK & OMRON track 2 and Watermark® protocols all supported
- **Simple**
Input and output data signals identical on finger match
- **Mechanical (Housing)**
Size: 190mm×120mm×60mm
Weight: 115g nominal
Mounting: 2X M3.5 screws (supplied)
- **Input power**
10 –16 VDC
- **Current**
Maximum 500 mA
- **Data Output**
Wiegand Format
Magnetic Stripe
Customized
- **Environmental**
Operating Temp: 0°C to +40°C
Humidity: 100% RHNC

Part Number

GPR700-PLUS

Recognizes all of the common PIN devices, keypads, swipe card or proximity readers

GPR700-PIN

Integral Keypad

GPR700-G34

Geoffrey™ Proximity Format

GPR730

HID® Proximity Format

GPR770

Smart LEGIC® Contactless Technology

GPR780

Smart Mifare® Contactless Technology

Geoffrey

Geoffrey Industries (UK) Ltd
Amberwell House, Pottersheath Rd
Welwyn, Hertfordshire, AL6 9SY
Phone +44 (0) 1438 817000
Facsimile +44 (0) 1438 814344
e-mail: info@geoffrey.co.uk
Web Site, www.geoffrey.co.uk