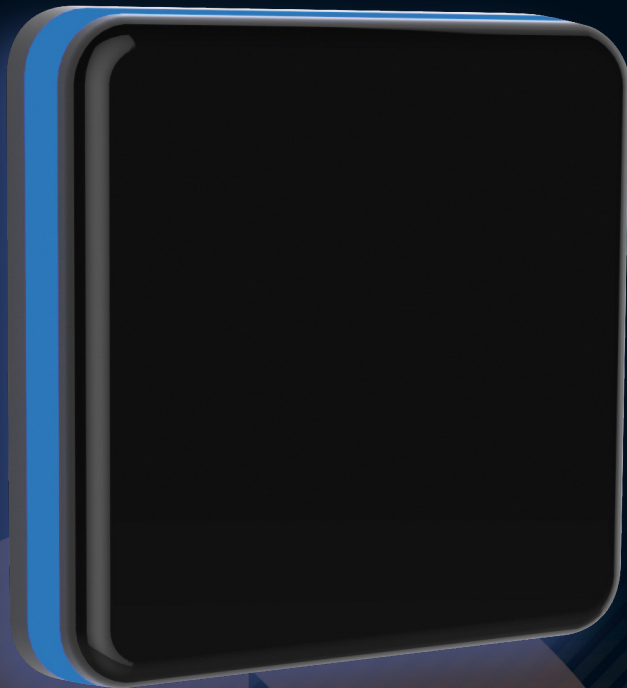


entropad

ACCESS CONTROL THE WAY FORWARD

EntroPad is the ground breaking smart card reader which supports MIFARE®, PicoPass™ and **EntroClass Secure** with read/write, English or Arabic touch keypad and hands-free RTE variants.



FEATURES

- MIFARE®/PicoPass™
- Wiegand/RS485/USB variants
- RJ45 connection
- Read/Write functionality
- Capacitive touch key technology
- Hands-free electronic exit (RTE) variant
- Unique tamper detection
- Configurable LED colours
- Antimicrobial design

BENEFITS

- Multi-technology reader
- Flexible interface options
- Easy to install, uses standard CAT5 cable
- Simple firmware/configuration changes
- Robust interface, no moving parts
- Convenient and speedy egress (RTE variant)
- Enhanced security
- Keys and outer band to match state/décor
- Hygienic operation

A NEW APPROACH TO ACCESS CONTROL

TRULY THE WAY FORWARD IN ACCESS CONTROL

| Specifications | Reader only variant (Part Number EN-PX-R-W-R-X) |
|--------------------------------|---|
| Operating frequency/ Standards | 13.56MHz ISO 14443A, ISO 15693 |
| Compatibility | MIFARE Ultralight [®] , MIFARE Ultralight C [®] , MIFARE [®] Classic, MIFARE [®] Classic EV1, MIFARE Plus [®] , MIFARE [®] DESFire, MIFARE DESFire [®] EV1, MIFARE [®] DESFire [®] EV2, iCLASS [®] , PicoPass [™] , EntroPass Secure |
| Functions | Read only CSN or EntroPass Secure ID |
| Reader distance | Up to 8 cm (MIFARE [®] Classic) |
| Communications interface | Wiegand |
| Connections | RJ45 Up to 100m using shielded CAT 5E cable |
| Light indicators | Multi-colour light band |
| Audio indicators | Piezoelectric sounder |
| Power requirement | Typically 120 mA @ +12V DC |
| Power supply | Nominally +12V DC (8V to 16 V DC) |
| Dimensions | 100mm x 100mm x 22mm |
| Environmental | Storage/Operating: -40° C to +70° C Humidity: Up to 93% (non condensing at +40° C) |
| Protection Rating | IP 65 |
| Housing | UL94 V-0 |
| Certifications | EMC EN50130-4, EN55032 (Access Control) EN301 489-3 v1.6.1 (EN301 489-1 v1.9.2) (Radio Equipment) Radio EN 302 291-2 v1.1.1 Safety (CE) EN60950-1, EN 60950-22 Environmental EN 60529, rated to IP65 Designed to be compliant to UL294 |
| Mounting | Flush wall mounting using UK pattress box, US switch box or direct to wall. Optional gasket available for external installations. |

FOR MORE INFORMATION ABOUT ENTROPAD

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