



Mobile PORTAL

A hand-held unit that provides complete mobile validation for your access control system, giving you the freedom to manage access into buildings, temporary entrances, festivals or almost any location.



OTHER FEATURES

- Mobile access for verified on-site workers.
- Can set between directional entry and one direction only (entry or exit) this allows you to customise how you track people on-site.
- Uploads to access portal via docking into the base station are automatic.
- Operates on an embedded Windows OS platform, which provides the opportunity for additional features or functions.
- Built to handle all day use indoors and outdoors, 6ft / 1.8m drop specification and IP 65 sealing makes this unit tough.
- Hi resolution 8 MP camera for recognition features and on site report.

Ideal for a variety of applications that require offline validation, as the database is stored on-board the device. This means great flexibility, whilst still enabling rapid read times. In addition, all transactions are visible on the full colour touch screen, at the time of the event.

Biometric and tags

Mobile Portal provides full support for tag and finger verification, as each device includes full finger print biometrics and is able to read both ISO14443 cards and industry standard tags (Mifare, iCLASS and Felica). In addition, the device can be set up to read both tag and finger, or just tags.

Directional reads

Can be individually set on the unit. This means when a visitor arrives, the operator logs the event as an entry and, when leaving, the visitor is logged as an exit. This provides for accurate reporting, when synchronised to Access Portal, so you are able to account for all people at a remote location.

Seamless integration

All transactions undertaken by Mobile Portal are seamlessly uploaded to Access Portal for complete auditability and reporting, as if the device was a traditional fixed reader. This occurs automatically when the Mobile Portal device is docked into the base station and a Live! view of the transactions can be seen.

Tough

Mobile Portal is able to withstand multiple drops from six foot to concrete, but is still light enough to comfortably carry in one hand.

Specifications

MOBILE PORTAL

| | |
|--|---|
| Model name | WAP4 - Biometric and RFID |
| Part number(s) | HPD901 |
| Product description | WAP4 with RFID & Finger print scanner |
| Colour | Two-tone grey |
| Keypad | Full alphanumeric and Numeric |
| Dimensions (d-w-h) | 24.0cm x 9.9cm x 5.7cm |
| Approximate product weight | 526g |
| Material | PVC |
| Electrical specifications | |
| Input voltage | 12 - 15 VDC polarity sensitive |
| Power requirements at 12 VDC, relays off | 140 mA current 1.7 W power |
| Power requirements at 12 VDC, four relays activated | 230 mA current 2.7 W power |
| Barcode scanner Options | |
| Options | 1-D standard range laser 1-D extended range laser 1- D standard range linear imager 2-D imager. NOTE: All scan engines are available factory configured or user installable, either as an end-cap or slim-pod |
| Card compatibility | |
| Type | Frequency: 125 kHz Protocols supported: EM 4x02; EM Frequency: 13.56 MHz Protocols supported: ISO14443 |
| Environmental specifications | |
| Operating temperature | -20° to +50° C [-4° to +122° F] |
| Storage temperature | -40° to +60° C [-40° to +140° F] |
| Operating humidity | 5% to 95% relative humidity non-condensing |
| Environmental rating | IP65, IEC 60529 |
| Certifications | |
| Worldwide safety | ✓ |
| EMC | ✓ |
| RF | ✓ |
| Laser approvals | ✓ |
| CE (EU) | ✓ |
| E Mark | Vehicle cradles |
| RoHs | ✓ |
| WEEE | ✓ |
| REACH | ✓ |



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in the access control industry

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