

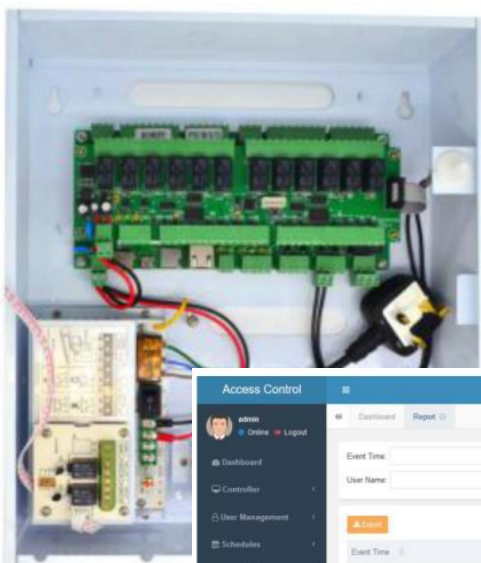
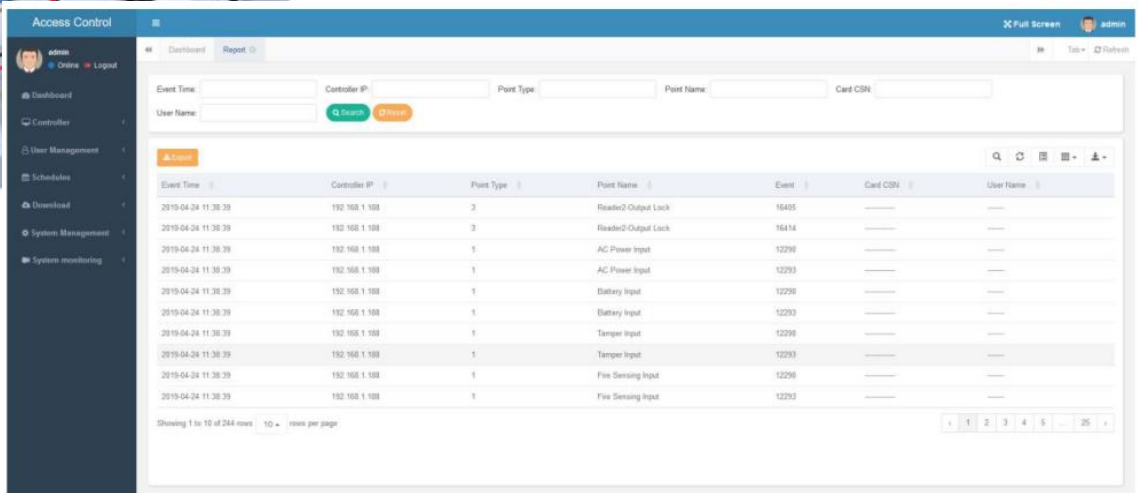
A NEW APPROACH TO ACCESS CONTROL

ACC-200w INTELLIGENT WEB BASED DOOR CONTROLLER

The Infinity ACC-200w is a web-based intelligent door controller which is fully compatible with any system including Windows, Linux, Unix and Mac OS. Its browser GUI allows it to be compatible for both desktop and mobile based browsers including Google Chrome, Firefox and Microsoft Edge/IE and because it is browser based it removes the need for system operators to have to install dedicated client software; clients are free to use hot-desking.

The ACC-200w forms part of a networked system with every door controller communicating with each other in a true peer-to-peer (P2P) manner allowing for events authorisations and any data to be shared across the system. If network connectivity fails then each door controller operates autonomously ensuring the security and safeguarding of your premises.

Infinity ACC hardware can make use of Infinity card readers but is equally happy to work with a multitude of third party readers and supports numerous card reader technologies including Wiegand, RS-485 and TCP/IP allowing you to build 'best of breed' systems.

The screenshot shows the 'Access Control' web interface. It includes a navigation sidebar on the left with options like Dashboard, Controller, User Management, Schedules, Download, System Management, and System monitoring. The main area features search filters for Event Time, Controller IP, Point Type, Point Name, and Card IDN, along with a User Name field and search buttons. Below the filters is a table of event logs.

Event Time	Controller IP	Point Type	Point Name	Event	Card IDN	User Name
2019-04-24 11:38:39	192.168.1.108	3	Reader2-Output Lock	16405	---	---
2019-04-24 11:38:39	192.168.1.108	3	Reader2-Output Lock	16414	---	---
2019-04-24 11:38:39	192.168.1.108	1	AC Power Input	12298	---	---
2019-04-24 11:38:39	192.168.1.108	1	AC Power Input	12293	---	---
2019-04-24 11:38:39	192.168.1.108	1	Battery Input	12298	---	---
2019-04-24 11:38:39	192.168.1.108	1	Battery Input	12293	---	---
2019-04-24 11:38:39	192.168.1.108	1	Tamper Input	12298	---	---
2019-04-24 11:38:39	192.168.1.108	1	Tamper Input	12293	---	---
2019-04-24 11:38:39	192.168.1.108	1	Fire Sensing Input	12298	---	---
2019-04-24 11:38:39	192.168.1.108	1	Fire Sensing Input	12293	---	---

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FEATURES and **BENEFITS**

- Third Party Card Reader Support
- Wiegand 26~40bit support
- RS-485, TCP/IP support
- 5A PSU included
- 7Ah battery mount support
- Dedicated Fire Alarm Input
- Multiple I/Os for integration
- 100Mbps Ethernet port
- Browser based GUI works with any OS
- 2-door (4 Reader) control
- 100,000 user enrolment
- 100,000 on-board event storage
- Anti-passback support
- Interlocking door support (air lock)
- P2P Network Controller Communication

TRULY **THE WAY FORWARD IN ACCESS CONTROL**

TECHNICAL DATA



- 90-230V AC
- Operating Temp: -10°C to 50°C
- Space to mount a 7Ah battery within the PSU enclosure

