



EFFORTLESSLY EXPANDING

ACCESS CONTROL with

Seamless SCALABILITY



Fully redundant off-line operation

Up to 256 anti-passback doors

Up to 1 000 Sites per System

Up to 10 000 Tags per System

Up to 100 000 Buffered Transactions per controller

Web-based reporting

Up to 8 Elevators each with up to 32 floors per site

Multiple Site Support

Building Management and Elevator Control

100 Mbps TCP/IP/USB/RS485 connection



THE IXP220





IXP220

IXP220 offers seamless system scalability, allowing the user to expand the system effortlessly using the same software suite and hardware throughout. The system has an incredibly userfriendly configuration and is packed with a full list of features. Presented in 4 feature models pertinent to various market needs, each model can be very easily upgraded into one of the other models.

UP TO **256** DOORS
 up to 1 000 independent sites
 up to 10 000 Tags per Site
 up to 100 000 Buffered Transactions
 (per Controller)

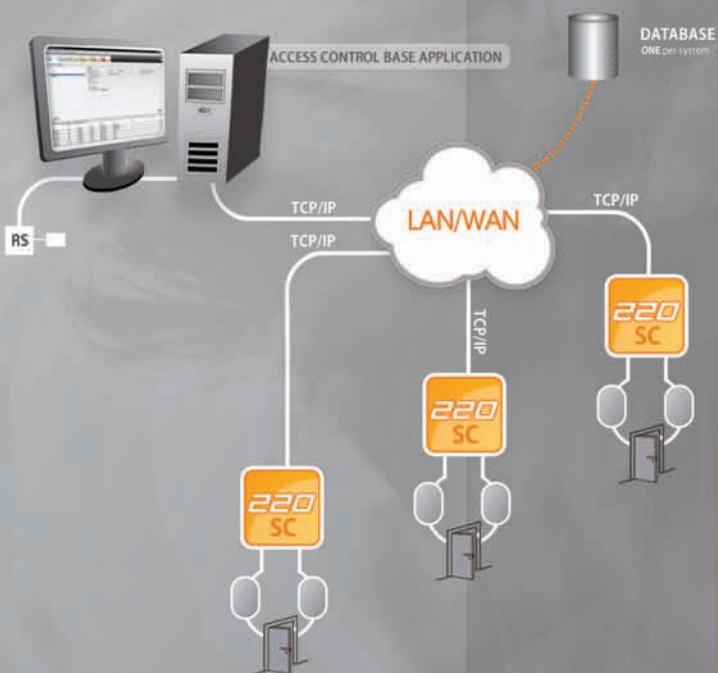


SOFTWARE*

Unlock Options

- Web Employee Enrolment
- Web Visitor Enrolment
- ImproTouch
- Multiple Sites
- Card Design and Print
- Elevator Control
- Input & Output Control
- Graphics Client
- ImproVision
- Intrusion Detection
- Reception Control
- Time and Attendance
- Parking Control
- Operator Security

seamless scalability access control



RS485 Option:

- RS485 System Controller comms option as standard.
- TCP/IP shown above

identical controllers

- 4 feature models for various market needs
- model 1 - IXP220 -1
single APB door/2 non APB
- model 2 - IXP220 -2
4 APB door system
- model 3 - IXP220 -3
32 APB door system
- model 4 - IXP220 -4
premium 256 door system (includes one of each of the software modules and a full complement of all access control features and functions)

variety of connectivity

- ethernet - TCP/IP
- USB, RS232, RS485

web based reporting

- viewable in any web browser
- inter-site reports
- time management reports
- personal details and transaction history
- general system status
- and configuration reports

redundant controllers

KEY for diagram

- SYSTEM Controllers
- DOOR Readers - selection
 - 125 kHz Antenna Readers
 - Biometric Readers
 - MIFARE Multi-mode Readers (13.56 MHz)
 - Wiegand Readers
 - Vehicle Entry Long Range Readers
 - Extended Range Readers
 - Infrared Readers
 - Dropbox Visitor Tag Readers
 - Time and Attendance Readers
- TAG REGISTRATION Reader



ADVANCED ACCESS & SECURITY SOLUTIONS

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