



IP Access Control

SECURE ACCESS

Control access to your building with market leading IP Technology.

SIMPLE TO INSTALL

Reader connects directly to your IP network and is powered from an IEEE 802.3af PoE (Power over Ethernet) source.

COST SAVING DEVICE

Low cost single cable deployment via a Category 5e or Category 6 data outlet – providing both power and data to the unit.

BROWSER MANAGEMENT

Configured via a Web Browser for simple remote operation.

IP Biometric Reader



Netgenium developed the Biometric Reader as a complimentary product to their award winning access control solution.

The reader connects directly to an IP Network and is powered from 802.3af PoE (Power Over Ethernet).

Fast Accurate Fingerprint Identification

Provides ANSI or ISO template data for authentication.

Powerful Door Access Control Solution

The ABR2501-IP can be used alongside, IP Lock Controllers, Card Readers and PolicyServer to provide an effective pure IP Access Control Solution.

- Native IP Biometric Reader
- IEEE302.3af PoE
- Web Browser Configuration
- Biostore ID Manager Integration

Intelligent Buildings

The IP Biometric Reader is part of the Netgenium Intelligent Building Solution

Features:

- Server based authentication with local failover
- Supports TCP/IP, IPv4, 10/100 half/full duplex
- ANSI/INCITS 378-2004, ISO/IEC SC73/19794-2 Template Data
- Integration with Biostore ID Manager (with PolicyServer)
- Enroll multiple fingers to use 'Biometric Functions' with PolicyServer

CONFIGURATION

Easily configured using a Web browser.

TURNKEY SOLUTIONS

Netgenium manufacturer a range of IP Devices for your network.

For more information on any of our products or services please visit our website at:

www.netgenium.co.uk

WHERE TO BUY

Netgenium IP Products and Solutions are available from certified Integrators. Details are available on

www.netgenium.co.uk.

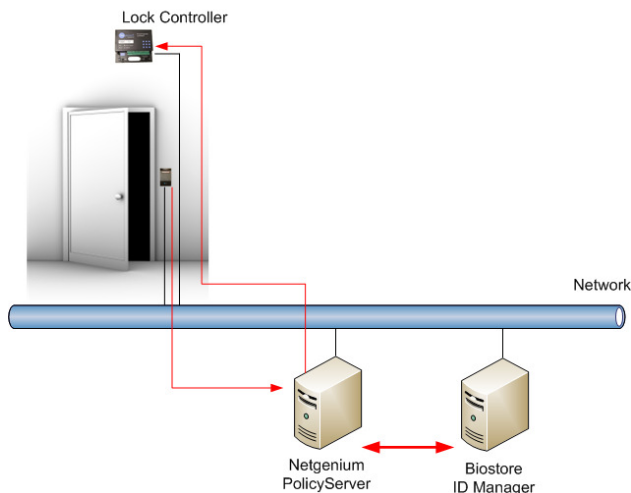
Features

- **System Description**
Part No: ABR2501-IP
- **Connectivity**
1 No. 10/100 Base TX Ethernet RJ45
- **Status Indicators**
System / Power LED
Ethernet Activity LED
Status Indication
- **Operating Modes**
Netgenium Policy Server
- **Management**
Direct using Web Browser
Policy Server
- **Reporting**
PolicyServer
- **Power**
Power over Ethernet Power 802.3af
- **Environment**
Case dimensions cm 145h x 87w x385d

BioStore Integration

An up to date copy of ID Managers template database is maintained on a secondary ID Manager server.

During authentication, a template of the users fingerprint is generated by the reader. This is sent to PolicyServer for authentication. PolicyServer uses the template database as a reference for authentication.



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