

# AxTraxNG™

## Networked Access Control Management Software



Rosslare's AxTraxNG™ is a complete Server-Client software management system enabling management of modular networked access control panels. The AxTraxNG™ management software is user-friendly, intuitive, reliable, and rich in functionality. Using the cutting-edge development platform, you can integrate and deploy various security and Time & Attendance applications with ease.

### GENERAL DESCRIPTION

AxTraxNG™ is an intuitive and user-friendly scalable software platform used for system management, including reporting, backup, firmware upgrades, and more.

The AxTraxNG™ application is divided to include both the AxTraxNG™ Server and the AxTraxNG™ Client separately. One AxTraxNG™ Server can control several sites and supplies services to an unlimited number of AxTraxNG™ Clients.

AxTraxNG™ makes it possible to control and monitor every aspect of onsite access control. The software includes a built-in security system that controls accessibility to the system's database, and logs all performed operations.

The AxTraxNG™ enables integration with Rosslare's Video Surveillance software – ViTrax™, as well as many other advanced applications.

### MAIN FEATURES

- Cutting-edge development platform
- Easily integrates with security and user management solutions such as T&A, video surveillance, biometric recognition and many more
- Password controlled for high level of security
- Compatible with Rosslare's AC-215/IP, AC-225/IP, AC-425/IP and AC-825IP Access control panels
- Advanced Access Group assignment
- Complete Access Monitoring capability
- User-friendly software with intuitive GUI help reduce the complexity of installation
- Manages user data, photo and information fields, access rights, alarms, strike time, and door mode, all from one central location
- Car parking management
- Card database automation for automatic deletion of unused cards
- Produces reports from acquired data, such as usage reports, attendance records, visitors, and roll calls
- Available in multiple languages
- Compatible with additional video management software modules from Rosslare, ViTrax™
- License Plate recognition – Allows vehicle recognition, monitoring and managing

# SPECIFICATIONS

## COMPUTER SPECIFICATIONS

|                    |  |
|--------------------|--|
| ■ Operating system | Windows 7 and 8 of all editions, 32-Bit and 64-Bit   |
| ■ PC requirements  | Intel dual core 2.4GHz or higher, 2 GB RAM, CD ROM, 4 GB HDD space, LAN card for TCP/IP networking |

## DATA BASE FEATURES (DB)

|                      |   |
|----------------------|---|
| ■ DB format          | Microsoft SQL Server 2012 Express, password protected   |
| ■ DB Backup          | Backup now option or clear all now option Complete DB export configuration or by event (selectable backup and restore)<br>Auto file naming for backups<br>Automatic backups |
| ■ DB retention       | Programmable period   |
| ■ Embedded PDF files | Latest software and hardware manuals  |

## MAIN FEATURES

|  |  |
|--|--|
| ■ User capacity                          | 30,000 access right users and 30,000 access groups   |
| ■ Networks                               | Unlimited  |
| ■ Supported Access Control Panel Models  | AC-215/215IP<br>AC-225/225IP<br>AC-425/425IP<br>AC-825IP<br>AC-825IP with R/S/D/P-805                      |
| ■ Panel Networks Communication Interface | Serial (RS-232/485), TCP-IP  |
| ■ Communication Speed                    | 9600, 19200, 57600, and 115200 bps   |
| ■ Time zones                             | Up to 256 time zones that can be assigned to Access/Reports/Update   |
| ■ Holidays                               | Up to 64 holiday dates, synchronizes with MS Outlook   |
| ■ Supports multiple reader modes         | PIN only, PIN and card, PIN or card, card only, Desktop  |
| ■ Alarm handler                          | Advanced event color coding of Tamper/Ajar/Forced/Antipassback/Input Alarm events with confirmation status |

## ABOUT ROSSLARE SECURITY

Rosslare Security Products manufactures and markets high-quality security products via its worldwide offices and channel partners. Since 1980, Rosslare has offered high-quality systems for enterprise, small business, and residential applications. With Rosslare, you receive the best of all worlds: world-class product engineering and design; professional customer service spanning the globe; and the quality and affordability of a vertically integrated and self-owned manufacturing facility. Our expansive product range features much more than access control solutions and guard patrol management systems; we also offer applications software – such as License Plate Recognition, Time & Attendance, and DVR/alarm integration.

[www.rosslaresecurity.com](http://www.rosslaresecurity.com)

