

Continental CardAccess® 3000 Access Control & Security Solution for Education



CAPABILITIES FOR TODAY & TOMORROW WITH LOW TOTAL COST OF OWNERSHIP.

Continental went to school on the needs of education facilities and those who secure them. CardAccess 3000 software and Continental's own field-upgradeable hardware team up to create a scalable, high-tech system that integrates legacy structures and systems as well as future annexes and new construction. It supports all identification systems; smart cards, proximity, PINs and biometrics. It simultaneously supports multiple ID and reader formats. To meet the high-traffic/peak-time routines, the fast multitasking system provides ½ second door-open times evaluating IDs at the panel. We'll grow with you, with onboard storage for up to 1 million IDs per panel and support for 1 to 32,000 doors; 30,000 access groups and over 32,000 readers per location, without having to change/upgrade software packages. This translates to lower total cost of ownership and affords facility administrators comprehensive flexible area-specific access control & security management from lecture halls, labs, residence halls & elevators to parking garages, etc.

IT-FRIENDLY INTEGRATION WITH CAMPUS DATABASES & INFRASTRUCTURE

CardAccess' open architecture and integration with third-party systems are ready for seamless deployment across the campus, its academic, student-life and personnel/faculty systems. CA3000 is Microsoft SQL Server database based, well-priced with no annual license fees for lowest TOC. Advanced database partitioning and import/export utilities provide control and smooth data exchange of badge and personnel data, such as import-export of photos for an open exchange between ERP (human resources and IT management) time and attendance data, and importing of Microsoft® Active Directory® and Oracle®. Its custom badging utility is easy, with logo/photo-file friendly import. The visitor management system

features automatic badge-creation based on scannable ID forms and auto-expiring visitor/construction badges/IDs, too.

PROTECTION IN TODAY'S GROWING THREAT OF VIOLENCE

Nationwide, elevating security concerns face school and university campuses. CA3000's Threat Level Management System, with 15 assignable threat level groups and 5 color-coded states, supports instantly deactivating access privileges, by badge, or badgeholder groups, with one mouse click. Get SMS and email crisis notifications; Global Lockdown can be activated by badgeholder, operator or triggered script, including free access doors. Instantaneous in-list or muster reports can account for all missing persons saving time and lives.

SECURE PEOPLE, BUILDINGS & ASSETS 24-7 ONSITE OR REMOTELY

Campuses large and small can be well-secured by Continental Systems' real time monitoring and seamless integration with most security (intrusion and fire) and video surveillance systems, complete with dynamic mapping, video PTZ and DVR/NVR control from any multilingual workstation. Upon alarm, the remote central office reporting option can expedite internal security or police response. Easy built-in elevator control, is precision-scheduled by cardholder group(s), floor, free access or open-times, etc. Also Global inputs/outputs and activity links provide systemwide and control by device, including use of high/low counters, e.g. parking control, by occupancy. Track people or assets, and activity on-site or remotely with enhanced Remote Web Client. Using Internet Explorer, day and night, system administrators can securely re/configure hardware and software, lock/unlock doors, get reports on personnel and change privileges, etc.

Enterprise Class, CA3000 scalable access control & security platform for minimal TOC

- Control from 1 to 32,000 doors; over 1,000,000 cardholders/panel.
- 30,000 access groups and over 32,000 readers/location, with no software to upgrade.

Universal Identity Management Solutions

- ID credential, smart card, and biometrics management system.
- Onboard storage for up to 1 million cards.

Multiphase threat level management and/or Lock-Down by group, area or systemwide

Visitor Management solution & custom photo badging utility

Open Architecture Integration

- Microsoft SQL Server database based. Competitively priced – no annual software licensing fees for low total cost of ownership.

- InterAccess – Open API support allowing third parties to seamlessly integrate Continental software and harness the power and speed of hardware.
- Supports a wide range of technologies and databases including partitioning, as well as importing of Microsoft® Active Directory® and Oracle® exports.
- Advanced Import/Export Utilities. Open data exchange of badge and personnel, ERP & other databases (e.g. Oracle).

Seamless Universal Video, Security and ID Integration solution from single station

- Integration with most security systems and offers a central reporting option.
- Email and SMS notification.
- Integrates with third-party manufacturers of video cameras, NVRs/DVRs, biometric devices and readers, intrusion, fire, etc.

Remote System Management via web client Continental hardware

- Designed and built by Continental's ISO9001 2000 Certified manufacturing facility, onboard power supplies, relay-and lightning/ESL-protection, etc.
- Built-in labor savings, upgrade migration, low maintenance costs.
- Long product line continuity even in legacy systems; field upgradeable.
- Industry's longest 3-year warranty.

Super fast speeds even at peak hours

- Door opens in under ½ a second; downloads 50 to 75% faster – 921 Kbps; accelerated processing 54 MIPS.
- Global inputs/outputs and activity links for systemwide and individual device control.