KEY MANAGEMENT SOLUTIONS
KeyTracer KTA Series
Better Key Control in One Simple Solution

Improve Your Key Security

The KeyTracer KTA Series offers complete key management in one smart, scalable solution

- Gain complete control over keys in your facility
- Improve efficiency of key transactions
- Control access to buildings, vehicles, valuables, and more
- Stop unauthorized access to keys
- Prevent key loss and costly rekeyings
- Eliminate time-consuming regulatory logging
- Integrate key control with many other powerful security solutions
- Manage all key access and reporting with the versatile KeyTracer Software dashboard

Key Management Solutions for:

- Hospitality
- Gaming and Entertainment
- Transportation Agencies
- Law Enforcement
- Educational Institutions
- Utility Service Providers
- Manufacturing & Energy Sectors
- Government & Military
- Cities and Municipalities
- Correctional Facilities
- And many others
Key Management Simplified

KeyTracer KTA Series Overview

The KTA Series streamlines your entire key management process. Your key rings are stored in cabinets custom-designed for your facility. Keys are secured in durable lock slots with access to specific keys granted to individual personnel or by job type exactly as you specify.

Tamper-proof keyrings are powered by wireless RFID technology allowing for rapid transactions, are lifetime-warranted, and are virtually maintenance-free. Authorized staff access keys through your choice of terminal and authentication methods. The system is protected with a full battery backup, so your keys are secure and accessible during power events.

The entire process is managed through the KeyTracer dashboard, which enhances your insight and control over all aspects of your key security. KeyTracer provides a full audit trail of all transactions, accessible in real-time so you can see who is using which keys live in your facility. All transactions are automatically documented for regulatory compliance.

Customized reporting and software modules expand your KeyTracer capabilities. Configure notifications or alarms to trigger for your specific risks, or automatically send email or SMS notifications based on your incident response protocols.

Your KeyTracer system is supported by a team of security experts and engineers available 24/7/365

KeyTracer KTA Series Highlights

- Durable cabinets, key fobs, and locking slots
- Multiple authentication options
- Rapid RFID-enabled transactions
- Automated alerting through alarms, email, or SMS
- Easy management with KeyTracer Software
- Fully customizable reporting
- Complete 24/7/365 support
KeyTracer KTA Series Cabinets
Flexible Design, Reliable Performance

KTA Series Key Cabinets

The KTA Series has five different cabinet form factors able to hold anywhere from 8 to 384 key rings per cabinet depending on the key modules selected.

Key Modules

Four different key modules are available for KTA Series cabinets. Individual modules can hold between 8 and 32 key rings. Blank modules are also available to accommodate expansion or to allow extra hanging space for longer keys.

KTA 16 Key Module
- Most popular module selection
- Suitable for securing rings of 8-15 keys

KTA 32 Key Module
- Suitable for securing small rings of 1-8 keys
- Twice the number of key slots than our standard density module

KTA 8 Key Module
- Suitable for securing large rings of 16+ keys
- Extra space to accommodate bulky keys, very large sets, lanyards, etc.

KTA 16 Wide Key Module
- Suitable for securing large rings of 16+ keys
- Height of two standard key modules
Authentication, RFID & Key Fobs

**KeyTracer Key Fobs**

Sturdy KeyTracer key fobs are perfect for any environment. They are corrosion resistant, fire resistant, tamper-proof, and waterproof. They are reusable, virtually maintenance-free, and come with a lifetime warranty.

KeyTracer key fobs use embedded RFID wireless sensors. Simply hold the key fob near the control terminal to initiate a return. The correct key slot instantly lights up. Key fobs and slots have a sturdy cylindrical design able to hold even your heaviest key ring. They can be inserted in lock slots any direction making every key return a one-step error-free transaction.

**Powered by RFID Technology**

- Fast, contactless communication
- Suitable for high-security environments; does not conflict with radios, WiFi, or other mission critical wireless signals
- 100% accurate transactions
- No key ring labeling necessary, LED key slots show staff where to return keys
- RFID signal from key fob confirms it is returned to the correct slot
- Personnel can only access the keys you authorize

**KeyTracer Control Terminals**

Two different control terminals are available to choose from: KTA Terminal with an illuminated keypad or KTA Touch with touchscreen. Both use an intuitive menu system that makes key transactions simple.

Four different authentication methods are available:

- PIN code
- RFID fob
- Proximity card (compatible with most major access card systems)
- Biometric (fingerprint or facial)

The terminals can be networked to your KeyTracer Software installation or can function standalone. They have intelligent power management features and only turn on when needed. Terminal fix height is adjustable to comply with any jurisdiction’s disability requirements.
The KeyTracer application gives you all the information collected from your key control system in one intuitive interface. It lets you make rapid updates and enables you to respond to alerts you have customized. All available from both computers and mobile devices.

Stay informed with data collected in real-time about keys in use in your facility. Your team can rapidly provision new users and modify access rights. Authorized personnel can trigger emergency key releases right from the KeyTracer application.

KeyTracer software can scale from managing a single cabinet to thousands across a multi-site organization. Its browser-based interface supports an unlimited number of users and administrators, with no additional licensing fees for new users.

**Access Control Integration**

KeyTracer is fully compatible with other Real Time Networks solutions and many other leading systems, including:

- Access Control: Lenel OnGuard, AMAG Symmetry, S2, CCURE
- Fleet Management: Verizon Networkfleet

**Comprehensive Reports**

Reports are highly customizable for any organizational or regulatory need. Standard reports can be generated by date range, keys taken or returned, by specific user or group, and much more.

Custom reports can be generated using any field available in the database, including:

- Specific date ranges
- Specific key fobs
- Real-time transaction histories
- Current key fob holders
- All events today, this week, or month
- All not-cleared faults or alarms

Reports can be delivered via email or SMS in real time based on triggers you set, like a late key return, or on a schedule you specify. Additional specialized reports are available from a software add-on that can show you inconsistent returns by key fob or user, as well as alarm histories.
KeyTracer Software Add-Ons

Make your KeyTracer even better with available software add-ons.

**KeyTracer’s KTA Add-On**
- Set key sign-out limits and automatically monitor user activity
- Administrators receive email alerts whenever individuals exceed set limits
- Notify personnel and supervisors as driver’s licenses near expiration
- Automatically revoke key access if licenses expire
- Notify personnel and supervisors as driver’s licenses near expiration
- Automatically revoke key access if licenses expire
- Extended reporting capabilities let you audit key fob access, active user status, and other items
- Export reports as PDF, XLS, CSV, or XML files

**Fleet Management Add-On**
- Create and review vehicle reservations right from your smartphone or PC
- Disable fleet key access for users with expired licenses or other unauthorized users
- Automate time-consuming fleet record keeping
- Set or review mileage and fault code logging requirements
- Receive alerts on PCs or smartphones when a vehicle key is not returned on time

**Vehicle Reservation Add-On**
- Securely reserve vehicle keys from anywhere using a mobile web app
- View key reservations in a daily, weekly, or monthly calendar
- Automatically notify staff via email or text when vehicles become unavailable

**High Security Add-On**
- Dual Authentication: Set keys to be removable only when one or more authorized users authenticate themselves
- Department Release: Keys can only be removed if one or two authorized users in different organizational units confirm the release
- Create key curfews for specific key fob and user pairs, or set custom schedules for when specific keys can be taken
- See all active alarms in the system with the option of sending emails based on a defined alarm

**Key Assignment Add-On**
- Rapidly enable one-time key fob access, once the key is returned the assigned user no longer has access
- Lock key fob assignments to specific users, those fobs cannot be authorized by any other system user
KeyTracer is one of the premier brands of Real Time Networks. Over 1,200 KeyTracer key and asset management solutions are in use worldwide.

Headquartered in Vancouver, British Columbia, Real Time Networks is a leading provider of custom safety and security solutions, including indoor positioning systems for keys, assets, and people. It has earned the reputation of delivering key and asset management solutions backed by industry-leading customer service.

From your initial consultation and gap analysis, to custom installation, to on-site training, all the way to ongoing 24/7 toll-free phone support and on-site support, Real Time Networks keeps you and your technology safe, secure, and efficient.

## Technical Specifications

### Dimensions

<table>
<thead>
<tr>
<th>Module Cabinet</th>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Module Cabinet</td>
<td>630 x 299 x 210 mm / 15 kg</td>
<td>24.8” x 11.8” x 8.3” / 33 lb</td>
</tr>
<tr>
<td>2 Module Cabinet</td>
<td>630 x 432 x 210 mm / 20 kg</td>
<td>24.8” x 17” x 8.3” / 44 lb</td>
</tr>
<tr>
<td>4 Module Cabinet</td>
<td>630 x 666 x 210 mm / 26 kg</td>
<td>24.8” x 26.2” x 8.3” / 57.3 lb</td>
</tr>
<tr>
<td>8 Module Cabinet</td>
<td>630 x 1252 x 210 mm / 60 kg</td>
<td>24.8” x 49.3” x 8.3” / 132.3 lb</td>
</tr>
<tr>
<td>12 Module Cabinet</td>
<td>630 x 1920 x 210 mm / 70 kg</td>
<td>24.8” x 75.6” x 8.3” / 154.3 lb</td>
</tr>
</tbody>
</table>

### Material

- 16-gauge powder-coated stainless steel
- 1.5mm (0.06”) thick housing
- 2.5mm (0.10”) thick lock door, window optional

### Power

- 13.8 VDC max / 3 A per housing
- 110V power through outlet or hard wired, up to 256 key rings per cabinet
- Backup Battery 12 VDC / 2.3 Ah, 24-48 hours functionality (depending on cabinet use)
- 5° to 50°C (40° to 120°F) operating temperature range
- Operational 5-95% non-condensing relative humidity

### Authentication

- PIN code
- RFID fob
- Proximity card (including most existing access control cards)
- Biometric (fingerprint or hand reader)

### Digital

- 125 kHz RFID Frequency
- SSL encryption in transit
- Apache Tomcat 8.5 or above
- SQL Express 2012 or above
- JDK 8 or above
- Output: 4x 30 VDC / 1 A for up to 16 Alarms