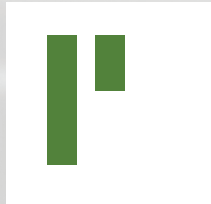


Keeping track of your keys



PROMASTER KEY MANAGER 8

For any organisation where key tracking and restricted key access security are important, ProMaster Key Manager 8 is the leading solution.

ProMaster Key Manager 8 tracks who has your keys and where the key holder can access, providing effective security. Many organisations large and small have selected this comprehensive software to provide the best in key tracking and management.

Works with your locksmith running ProMaster Master-Keying 8 to provide lock system data updates or create stand-alone key systems.

ProMaster Key Manager 8 is designed, developed, and supported by a full-time team of people employed by WH Software. It is not outsourced for development; it is not produced as a spare-time project; and support is available through our resellers and direct from our team.



**WH
SOFTWARE**
A Smarter Way

ProMaster Key Manager is about key systems, keys, doors, key holders, key issuing, key returns, overdue key tracking, lost keys, broken keys, documents, comprehensive reporting, system security, key cabinets, user security and much more. Receive system data from your locksmith running ProMaster Master-Keying 8 or create stand-alone key systems.

ProMaster Key Manager 8 has been designed to be simple to use. No formal training is required.

Who is it for?

ProMaster Key Manager 8 is for any organisation where key tracking and restricted key access security are important.

ProMaster Key Manager tracks who has your keys and where the key holder can access, providing effective security. Many organisations large and small have selected this comprehensive software to provide the best in key tracking and management.

Customers include city councils, airlines, medical centres, universities, schools, casinos, hospitals, factories, electricity companies, port authorities, sports clubs, prisons, and security agencies.

Documentation

Product documentation is extensive. It is always available as context sensitive help and can be downloaded as a PDF for those who want to read it like a book. Documentation is updated with every product release.

Support

Support is available from WH Software's highly experienced staff, and our resellers are trained to be competent to provide support.

We do not outsource support to a call centre.

Updates to ProMaster Key Manager 8 are notified in the software.

ProMaster Key Manager 8 is backed by highly responsive development, build, test and release processes which allow us to release product updates as and when required.

Working with your locksmith

Your locksmith or lock manufacturing company can send you a data file from ProMaster Master-Keying 8 containing all the information about your system, which you can import into ProMaster Key Manager 8. Each time you order keys from your locksmith they send you updated system information.

Your locksmith can transfer the data to you by email, or end-to-end encrypted over the internet using the ProMaster Publishing Service.

Reporting

ProMaster Key Manager 8 generates crisp clean professional looking reports with logical and consistent layouts.

Reports have a wide range of options for selecting the information to include in the report and which data to display.

- **Keys** - The keys in your systems with the option to show doors and/or key holders
- **Key hierarchy** - The keys in your system presented in a tree style hierarchy
- **Doors** - The doors in your systems with the option to show keys and/or key holders
- **Keying matrix** - The keys and doors in your system presented as a matrix with many options for what to show
- **Key holders** - The key holders that have been issued keys with the option to show doors
- **Key issue acceptance** - Report with configurable text and listing the keys being issue for the key holder to sign
- **Key return confirmation** - Report with configurable text and the keys being returned for the key holder to retain
- **Key cabinet** - The keys that held your key cabinet(s)
- **Key quantity by status** - The keys with the quantity of issues for each status
- **Overdue keys** - Key holders and the keys that are overdue
- **Lost and broken keys** - Keys that are lost and/or broken with options to show who and/or when
- **Compromised doors** - Doors that are compromised by the loss of keys
- **Orders** - Key orders with information about each order
- **Key order history** - Keys with information about past orders
- **Key issue activity** - List of key issues with information about key holder, issue time and status
- **Fees** - List of fees with information about who, when and how much

Reports may be saved in PDF format and emailed. Email support for MAPI mail programs, Outlook, SMTP, Encrypted SMTP (e.g. Office365). Emails are sent in HTML, allowing full control over appearance.

End user report writer available as a separately licensed feature in the Premium edition.

Orders

Create orders for additional keys in ProMaster Key Manager 8 and send the order to your locksmith via email.

Document storage

Store all sorts of documents with your system and with your key holders including Outlook messages, Word and Excel documents and PDF documents.

Import images or acquire directly from your scanner.

Security

To ensure tight security, ProMaster Key Manager 8 has a wide range of security settings that your administrator may grant to each user (e.g. Data entry, issue keys, lose keys, etc.) and you may even restrict who may access each system and each key cabinet.

User authorisation is stored using sophisticated hashing to protect against brute force attacks and you may also integrate with Active Directory for user authentication.

Product editions

ProMaster Key Manager 8 is for everyone. There are two product editions, Basic and Premium.

The Basic edition is for single user installations with the whole system installed on a single computer. It is suitable when multi-user access, multiple key cabinets and advanced features are not required.

The Premium edition is full-featured and allows for multiple simultaneous users.

Feature	Basic	Premium
Locksmith controlled systems - Records of keys, doors, and key to door relationships by importing from ProMaster Master-keying 8	✓	✓
Standalone systems - Record keys, doors, and key to door relationships by entering them directly	✓	✓
Issue and return keys - Record when keys are handed out and returned	✓	✓
Key Holder - Record details of people who are issued keys and categorise them	✓	✓
Lost and broken keys - Record when keys have been lost or broken and by whom	✓	✓
Bunches - Group individual keys as a single unit for issuing and returning	✓	✓
Orders - Enter, authorise, send, and receive orders for additional keys	✓	✓
Overdue keys - tracking and key holder notifications	✓	✓
Email - Send notification emails to key holders or email reports via Outlook, MAPI, or SMTP	✓	✓
CSV exports - Export a range of data, including key holders, keys on issue, doors, and keys to comma separate text files	✓	✓
Context sensitive Help - Open the help file directly to the section that relates to the area of the program you are using	✓	✓
Network install - Access your database from different PCs over a network		✓
Multiple simultaneous users - Have multiple users login at the same time from different PCs		✓
Fees - Record the collection of deposits and lost/broken key fees		✓
Multiple key cabinets - Represent your physical key cabinets and what keys are stored in them		✓
Key cabinet restricted by user - Restrict users from issuing keys from some key cabinets		✓
Key cabinet restriction by key holder category - Restrict key holders from being issued keys from some key cabinets		✓
Key issue packets - Issues keys by placing keys in opaque packets with unique identification labels		✓
Pre-issue keys and email - Pre-authorise keys to be issued to key holders and notify them by email		✓
Risk categories for lost keys - Set a risk level for keys for use when reporting on compromised doors		✓
Systems restricted by user - Restrict users from accessing from some systems		✓
Document storage - Store and access scanned key holder acceptance forms and system documents such as building plans		✓
Key issues - store scanned key issue acceptance, authenticate by password, authenticate by signature pad		✓
Data interface service - Run a service to automatically import updates to key holder details from csv files		✓
Custom report builder - (Optional feature) Design and build you own reports		✓

Capabilities

No. of systems: Unlimited*
No. of keys per system: Two million*
No. of doors per system: Two million*
No. of door-key relationships per system: Unlimited*
No. of orders per system: Unlimited*
No. of key holders: Unlimited*
No. of keys issued: Unlimited*
Maximum number of users: 999 (Premium, 1 for Basic)

Ample storage in data fields. Some examples: System number 20, system description 200, key number 20, Key description 200, door number 20, door description 200)

Data entry and storage is fully Unicode so there is no limit on international language support.

*Limited only by workstation resources

Ultimately there are limitations on internal numbers that are in the quintillions, but the practical limits will be on storage space available.

Backups

Integrates with the Windows Task Scheduler for daily backups including email notifications.

Technology

ProMaster Key Manager 8 is backed by a robust and secure multi-user database engine (Firebird 3) that is efficient and fast. Transfer of data over your network is transmitted securely to ensure there are not attacks on the integrity of your data.

ProMaster Key Manager 8 can be used on a single PC, on a LAN or on a WAN.

All data is under your control and on your premises.

System requirements

Workstations: Windows 10 preferred, Windows 8.1 or later supported. Multi-core CPU, minimum 2GB RAM, 100MB disk space, 1600 x 1050 display, 1920 x 1200 display preferred.

Server: Windows 2019 or later preferred, Windows 8.1 or later supported. Multi-core CPU, minimum 4GB RAM, 1GB disk space, 1600 x 1050 display.

A Windows supported printer is required for reports.

Contact us for complete specifications if you have any queries.



About WH Software

WH Software was founded in 1996 to supply locksmithing solutions initially to Australasia. Our entry into supplying software to lock manufacturers in 1998 saw a rapid growth in our customer base followed by providing solutions to the rest of the world.

WH Software have a team of people who have been with the company for many years and are dedicated to product excellence and world class support of our customers.

We are committed to producing the highest quality products and upholding the highest standards of business ethics and professionalism.

Contacting us:

Where we are

The WH Software Ltd office is located on the North Shore of Auckland in New Zealand. We have a full-time team working in our office so email and phone messages are answered and responded to promptly. Frequently we check and respond to email enquiries outside of normal hours to accommodate urgent matters with our customers in all time zones.

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