

# E-Plex™ 5000 SERIES

Electronic Access Control Systems

## Software Specification Sheet



Eplex 5000 - User Information					
USER NUMBER	ACCESS CODE	USER NAME	USER TYPE	USER STATUS	NO. OF HOURS OF ACCESS (BUSINESS ONLY)
001	1234	Stacy Fisher	Access Grant	ENABLED	
002	5678	Michael Morrison	Access Grant	ENABLED	
003	9012	Mark Brown	Access Grant	ENABLED	
004	3456	Sam Stone	Access Grant	ENABLED	
005	7890	Jim Clark	Access Grant	ENABLED	
006	1122	Sharon Cooper	Access Grant	ENABLED	
007	3344	Ann Adams	Service User	ENABLED	5
008				ENABLED	
009				ENABLED	
010	5050	Bob Briggs	Manager	ENABLED	
011	7071	Sandra Coust	Manager	ENABLED	
012				ENABLED	
013	2000	Mike Long	Access Grant	ENABLED	
014				ENABLED	

  

KABA®		Eplex 5000 LOCK CONFIGURATION	
LOCK ID	1001	LOCK NAME	Main Entrance
DOOR INFORMATION			
LOCK CONFIGURATION	VALUE	UNIT	RANGE
UNLOCK TIME	3	SECONDS	2 to 25
BLOCKER HOLD TIME	1	LEVEL	0 to 3
LAMPON COUNT	3	ATTEMPTS	3 to 5
LAMPON SHUT-DOWN TIME	10	SECONDS	0 to 50
PASSAGE MODE OPEN TIME LIMIT	2	HOURS	1 to 24
ACCESS CODE ZEPHYR	6	CHARS	4 to 8



### Keyless Convenience, Powerful Electronic Access Control

The E-Plex 5000 Series combines the strength, simplicity and reliability of Simplex® mechanical pushbutton locks with the added security and features of electronic access control – it's never been easier to Power Up your access control.

User access can be programmed at the lock or managed with this easy-to-use point & click Microsoft Excel™ based software. E-Plex software provides increased control as your facility's users and access points increase.

### Applications

The E-Plex 5000 is ideal for controlling access in security sensitive areas in commercial, industrial, educational, governmental, healthcare, lodging, and multi-unit residential settings. It's perfect for restricted areas with a high user turnover rate.

### Software

- **Easy-to-use point & click Microsoft Excel based software requires no special knowledge to operate**
  - Easily manages up to 100 Enrolled Access Codes per door, and up to 10,000 doors per site
- **Users and doors can be quickly added and deleted**
  - Pre-defined spreadsheet templates simplify set-up and data input

- Lock settings and access schedules are easily cloned permitting quick multi-lock set-ups

- **Software provides simple on-screen instructions**

- Easily guides you through lock set up and functions, such as adding users and doors, and establishing authority levels
- User information can be imported from existing databases and spreadsheets
- Password protection ensures integrity of data

### Communication

- Locks are programmed and audits downloaded using a handheld PDA (personal digital assistant)
- Communicates through infrared data transfer - requiring no dedicated cables or equipment - just point your PDA at the lock's transfer window
- Visual confirmations provided during data transfers
- PDA battery gauge used to quickly test lock's battery status - just point and click

### Audit

- **Lock records last 3,000 access events, including key override, to provide increased user accountability**
- **Audit information is downloaded to Excel spreadsheets for increased flexibility**
  - Use spreadsheets for analyzing, sorting or printing data according to your needs
    - unlike the "canned" pre-programmed audits found in most access control systems

DATE	TIME	OPERATION	USER ID	USER NAME	LOCATION	STATUS	REASON	USER NUMBER
01/15/2004	10:00:00	Master/Manager level						
01/15/2004	10:01:00	Master/Manager level						
01/15/2004	10:02:00	Master/Manager level						
01/15/2004	10:03:00	Master/Manager level						
01/15/2004	10:04:00	Master/Manager level						
01/15/2004	10:05:00	Master/Manager level						
01/15/2004	10:06:00	Master/Manager level						
01/15/2004	10:07:00	Master/Manager level						
01/15/2004	10:08:00	Master/Manager level						
01/15/2004	10:09:00	Master/Manager level						
01/15/2004	10:10:00	Master/Manager level						
01/15/2004	10:11:00	Master/Manager level						
01/15/2004	10:12:00	Master/Manager level						
01/15/2004	10:13:00	Master/Manager level						
01/15/2004	10:14:00	Master/Manager level						
01/15/2004	10:15:00	Master/Manager level						
01/15/2004	10:16:00	Master/Manager level						
01/15/2004	10:17:00	Master/Manager level						
01/15/2004	10:18:00	Master/Manager level						
01/15/2004	10:19:00	Master/Manager level						
01/15/2004	10:20:00	Master/Manager level						
01/15/2004	10:21:00	Master/Manager level						
01/15/2004	10:22:00	Master/Manager level						
01/15/2004	10:23:00	Master/Manager level						
01/15/2004	10:24:00	Master/Manager level						
01/15/2004	10:25:00	Master/Manager level						
01/15/2004	10:26:00	Master/Manager level						
01/15/2004	10:27:00	Master/Manager level						
01/15/2004	10:28:00	Master/Manager level						
01/15/2004	10:29:00	Master/Manager level						
01/15/2004	10:30:00	Master/Manager level						
01/15/2004	10:31:00	Master/Manager level						
01/15/2004	10:32:00	Master/Manager level						
01/15/2004	10:33:00	Master/Manager level						
01/15/2004	10:34:00	Master/Manager level						
01/15/2004	10:35:00	Master/Manager level						
01/15/2004	10:36:00	Master/Manager level						
01/15/2004	10:37:00	Master/Manager level						
01/15/2004	10:38:00	Master/Manager level						
01/15/2004	10:39:00	Master/Manager level						
01/15/2004	10:40:00	Master/Manager level						
01/15/2004	10:41:00	Master/Manager level						
01/15/2004	10:42:00	Master/Manager level						
01/15/2004	10:43:00	Master/Manager level						
01/15/2004	10:44:00	Master/Manager level						
01/15/2004	10:45:00	Master/Manager level						
01/15/2004	10:46:00	Master/Manager level						
01/15/2004	10:47:00	Master/Manager level						
01/15/2004	10:48:00	Master/Manager level						
01/15/2004	10:49:00	Master/Manager level						
01/15/2004	10:50:00	Master/Manager level						
01/15/2004	10:51:00	Master/Manager level						
01/15/2004	10:52:00	Master/Manager level						
01/15/2004	10:53:00	Master/Manager level						
01/15/2004	10:54:00	Master/Manager level						
01/15/2004	10:55:00	Master/Manager level						
01/15/2004	10:56:00	Master/Manager level						
01/15/2004	10:57:00	Master/Manager level						
01/15/2004	10:58:00	Master/Manager level						
01/15/2004	10:59:00	Master/Manager level						
01/15/2004	11:00:00	Master/Manager level						

### Authority Levels

- **Five authority levels allow you to specify which users have access to various lock functions**
  - Each site is assigned one Master Level and one Communications (M-Unit) Level: the remaining 99 codes can be set to Manager, User, and Service levels
  - **Master** and **Manager** levels have authority to gain access to various lock functions
  - **Access User** level has authority to gain access only
  - **Service** level has authority to gain access once, or programmed for 1 to 24 hours - for service personnel, meeting rooms, and rental space
  - **Communications** (M-Unit) level has authority to program and audit without access to door

### Operational Modes

- **Flexible operational modes accommodate security needs during the business day**
  - Combination (PIN) Entry
  - Passage – can be toggled on and off at the lock – re-lock can be set for between 1 to 24 hours
  - Lockout

### Customizable User Preferences

- **Relock time – adjustable on a lock-by-lock basis from 2 to 20 seconds**
- **User Code Length - 4 to 8 digits**
- **Anti-tamper**
  - Adjustable between 3 to 9 invalid attempts before anti-tamper feature disables lock
  - Lockout set for up to 90 seconds

### Compatibility

- **Computer and processor:** Pentium class personal computer
- **Memory:** 128 megabytes (MB) of RAM or greater
- **Hard Disk:** 500 MB of available hard-disk space
- **Drive:** CD-ROM or DVD drive
- **Operating System:** Microsoft Windows™ 98SE, NT SP4, 2000, XP (not supplied) - visit [www.e-plexlock.com](http://www.e-plexlock.com) for up-to-date listing
- **Microsoft Excel™:** Excel 97 or newer software (not supplied)
- **Handheld PDA:** Palm Operating System 4.X or 5.X (not supplied) - visit [www.e-plexlock.com](http://www.e-plexlock.com) for up-to-date listing



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