SK-NETTM

Access Control System



SK-NET[™] Access Control software, together with either SK-ACP advanced control panels or 28SA-*Plus* Smart Access Control Units, create a system that combines the power and ease of use of Windows® with fully-distributed processing, controlling up to 200 doors. Virtually unlimited remote locations can be controlled using the optional *SK-NET™ Global* software with dial-up modem and TCP/IP capability.

SK-NET'sTM high-speed RS-485 communications network uses twisted pair, shielded cable, and allows distances of up to 4000 feet, with virtually any system topography. No multiplexers are required.

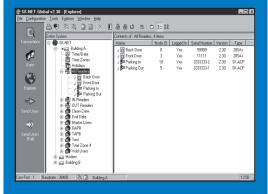
SK-NET[™] Access Control Software for Windows® is easy to configure and easy to use. If you can use Windows® Explorer, then you already know how to use SK-NET[™] Explorer. Drag and drop reader icons to create a virtually unlimited number of Access Groups.

SK-NET's[™] User Manager allows rapid entry of card user access privileges and data. SK-NET's[™] Transaction Monitor allows real time display for the connected location, plus detailed history reports with various select and range criteria.

For software developers who wish to write a companion application, an API license is also available.



- Control up to 200 Doors on an RS-485, twisted pair cable
- Windows® Compatible (95/98/2000/XP/ NT 4.0 or greater)
- Drag and Drop Creation of Access Groups
- Full Graphical Time Zone Display
- Automated System Configuration
- Transaction and Card Reports allow user to sort, select and specify data ranges
- Real Antipassback with auto-forgive - Ideal for basic parking applications
- Optional Multi-Location Software with Dial-up Modem and TCP/IP Capability



Specifications subject to change without prior notice.

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SK-NET™ SOFTWARE SPECIFICATIONS

SK-NET™ SOFTWARE FEATURES

All system configuration and card data is programmed and stored at the PC and downloaded to readers or panels.

CARDHOLDER DATABASE FIELDS

First Name, MI, Last Name, Card Number, Access Group, Employee Number, Title, Department, Telephone Ext., User 1, User 2, User 3, Parking ID, Vehicle 1 and Vehicle 2. User Pictures can be added to User Detail.

CARDHOLDER DATABASE REPORTS

Print, Display, Select Pages

EVENT DATABASE FIELDS

Time, Date, Card Number, User Name, Transaction Type, Reader ID/Location

EVENT REPORTS

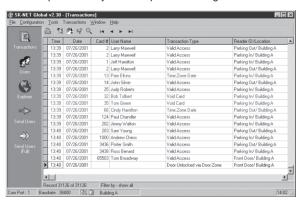
Select by Transaction Category, Cardholder, Date and Time, Time Range, Reader, Location

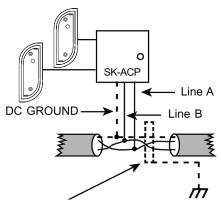
ACCESS GROUPS

Unlimited groups used to assign Readers and Time Zones to Card User Groups

ANTIPASSBACK

Real or Timed, Hard or Soft, operational with PC on or offline Includes optional daily real antipassback forgive





Earth Grounded Shield is highly recommended in environments subject to high voltage electrical discharge (ie. lightning). Shield should be connected to earth ground only at one end of the cable. DC Signal Ground may be necessary in networks with very long wire runs. DC Signal Ground wire is <u>NOT</u> to be connected to earth ground.

SYSTEM ARCHITECTURE

MULTI-READER SYSTEMS:

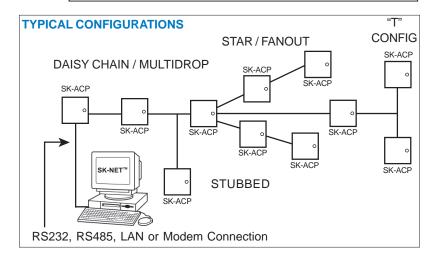
- · Network is twisted-pair, shielded cable
- Total system cable length, 4000 feet (1219.2 m)
- PC connects to Network using RS-232/485 converter, Model NET-CONV-P, or it can connect to the network without the converter using the RS-232 port on any reader or panel
- PC also can connect to remote locations with multiple readers, via modem
- See Diagram for System Configurations

SINGLE READER SYSTEM:

PC connects directly to reader or panel or via modem

Software upgrades can be downloaded from www.securakey.com

	MINIMUM REQUIRE	EMENTS	
OPERATING SYSTEM	PROCESSOR SPEED	RAM	AVAILABLE DISK SPACE
WINDOWS® 95/98 WINDOWS® ME	200 MHz	64 MB	100 MB
WINDOWS® NT 4.0 OR GREATER	200 MHz	96 MB	100 MB
WINDOWS® 2000	700 MHz	96 MB	100 MB
WINDOWS® XP	1 GHz	256 MB	1 GB
	RECOMMENDED S	YSTEM*	
WINDOWS® XP	1.4 GHz	256 MB	1 GB
	16 BIT Color Vide	o Card	



WARRANTY (U.S. and Canadian)

"This product is warranted against defects in materials and workmanship for a period of 2 years from the date of purchase. Secura Key shall, at its option, either replace or repair this product, if returned to us freight prepaid within the warranty period. This warranty does not include freight, taxes, duties, or installation expenses. THE WARRANTY SET FORTH ABOVE IS EXCLUSIVE AND NO OTHER WARRANTY, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED. SECURA KEY SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. The remedies provided herein are the buyers' sole and exclusive remedies. In no event shall Secura Key be liable for direct, indirect, special, incidental or consequential damages (including loss of profits), whether based on contract, tort or any other legal theory." Contact Secura Key for Card/Tag and Export Warranty Policies.

DISTRIBUTED BY:



20447 NORDHOFF STREET
CHATSWORTH, CA 91311
PHONE (818) 882-0020 • FAX (818) 882-7052
TOLL FREE (800) 891-0020
E-mail: mail@securakey.com
Web site: www.securakey.com