Specifications

Readykey for Windows 16, 32, 64, 128 and max (over 10,000 door versions)

Per Division

- 10,000 personnel expandable up to 18,000
- 750 visitors
- 128 access groups per site
- 18 divisional access groups

Per System

- Over 10,000 doors
- 20 network masters (K2100s or CNCs)
- Split database with up to 128 divisions

General

- Microsoft Windows NT™ and Windows™ 95/98
- Unlimited event archived transactions
- Forced and unattended dial-up of remote sites
- Automatic alarm accept
- Back-up and restore of the database
- Door and alarm status display
- On-line help facility
- Advanced database search and query
- Manual lock/unlock from PC
- Anti-passback within a door controller
- Elevator control module
- Photo ID and printing
- Real time transaction display
- Automatic clock synchronization to door controllers
- System holiday
- Transaction analysis to screen or printer
- Attendance report module
- Transaction routing by event type
- Transaction routing per workstation
- Real time personnel trace
- Personnel database import from/export to facility in ASCII text format
- ASCII text format
- Foreign language versions available
- Alarm Graphics
- Unused ID reporting

- Visual verification
- Audit trail
- Serial interface output
- Alarm sounds support
- Presence in area report

PC Specification

Preferred system:

Pentium 166MHz processor, 32 Mb RAM, 1.0Gb disk drive, 3.5" floppy disk drive, CD ROM, PC sound card and speakers, color SuperVGA (800x600) display with 256 colors, 32,000 colors when used with Photo ID, Windows 3.11, Windows™ 95/98 or Windows NT™ 4.0

Ports: 2 parallel, 2 serial

Printers: Windows compatible, dot matrix with parallel interface

For multiple workstations, Windows for Workgroups or Windows™ '95 or Windows NT™ networking is required.

Please contact Radionics' Readykey technical support team to discuss your requirements.

Listings and Approvals

- UL 294 - Access Control System Units
- UL 1076 - Proprietary Burglar Alarm Systems
- CE

Trademarks

Windows™ and Windows NT™ are trademarks of Microsoft Corporation

Microsoft®, and Windows® 95 are registered trademarks of Microsoft Corporation

Novell™ and Netware™ are registered trademarks of Novell, Inc.

Pentium® is a registered trademark of Intel Corporation

Readykey® is a registered trademark of Radionics

Radionics®

Ordering Information

Controllers / Enclosures

Model	Description
K2100	Four-door controller
K1100	Two-door controller
K2100-LF	K2100 w/o front programming panel*
K1100-LF	K1100 w/o front programming panel*
K2120	Metal case (with cut-out)
K8103	Metal case (without cut-out)

*Radionics only recommends the use of 2100/1100 controllers without a programming panel when used as network slaves.

ID Devices

Model	Description
K2010-10	Tokens – electronic proximity key
K2010WG-10	Tokens – with code stickers
K2011B-10	Proximity Card – Radionics Logo
K2011AWG-10	Proximity Card – with code stickers
K2-11W-10	ID Card – white with printing template
K2011M-10	ID Card – with magnetic stripe for dual technology applications

Readers

Model	Description
K2001W	Low-Profile – white
K2001	Low-Profile – black
K2002	Vandal Resistant – stainless steel
K2002B	Vandal Resistant – brass
K2025	Panel Mount
K2001-P	Flush Mount PIN – stainless steel
K2003W	Mullion – white
K2003	Mullion - black

A range of other readers (Mag-Stripe, Wiegand, infrared, etc.) can also be used on Readykey system in conjunction with the Wiegand interface.

Auxiliary Modules: One per reader channel

Model	Description
K2015A	Readykey Alarm Event Manager
K2012	Readykey Wiegand Interface
K21232	6-wire Bus / RS232 Converter

Readykey for Windows PC-based Systems

Model	Description
K6100-16**	Readykey for Windows – 16 door system
K6100-32**	Readykey for Windows – 32 door system
K6100-MS3**	Readykey for Windows – 190 doors (3 sites)
K6100-MS**	Readykey for Windows – over 10,000 doors (128 sites)

**Software components are also available separately.

Readykey for Windows Software Upgrade Modules

Model	Description
K6110-L	Additional PC Workstation
K6110-A	Attendance Report
K6110-E	Elevator Control
K6110-PID	Photo I.D.
K6110-18K	Upgrade from 10k to 18k Users
K6110-S1	Additional Site Module
K6110-DV	Additional Division Module
K6110-O	Serial Interface Output
K6110-T	Audit Trail

PC Hardware

Model	Description
K6100-PC	PC Interface Kit (Readykey desktop reader)
K6100-CNC	Central Network Controller (CNC)

ISO 9002

CERTIFICATE NO. A5137

© 1999 Radionics, a division of Detection Systems, Inc.
® The Radionics logo is a registered trademark of Radionics, PO Box 80012, Salinas, CA 93912-0012, USA

33880C
Specifications
L816

9/99
Technical Forum
Page 2 of 2