NORTHERN COMPUTERS, INC.

WIN-PAK 2.0

Complete Access Control System

BENEFITS

- Complete access control system that runs in Windows NT or Windows 95/98

- 32-bit application that supports multiple processor NT computers

- Expandable system that supports up to 64 communications ports (32 ports on 95/98 systems) that allows for future growth of your access control system

- Convenient software package that monitors and controls doors, alarm points and cameras from a floor plan view or control tree

- Multiple card assignments per card holder allows other card technologies to be assigned to the same card holder (e.g., vehicle I.D. and swipe card technology)

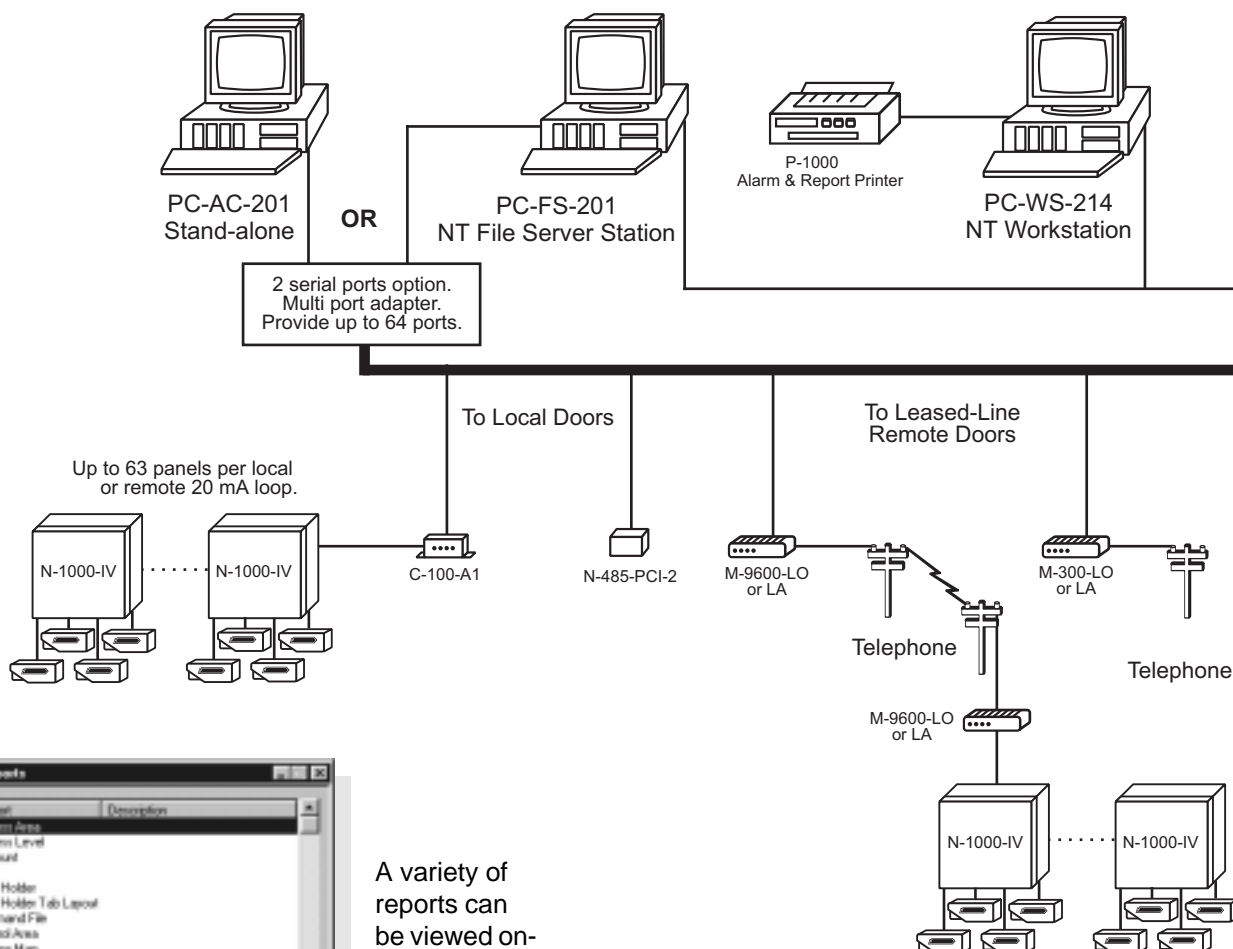- 40 user-defined note fields are available for each card holder providing more information for authorized system operators

- User-friendly Autocard Lookup view provides immediate and detailed information to enable quick response to each card read or each card presentation

- Alarms and devices routed to a specified operator for immediate and efficient response

- Database architecture using Microsoft Access

- Remote location configuration can be supported by dial-out and dial-in for greater convenience

Protecting your business is a top priority. This means obtaining the best protection available. WIN-PAK 2.0 is the most comprehensive access control software in the industry. Its state-of-the-art features provide powerful solutions for your day-to-day access control concerns.

WIN-PAK 2.0 is a true 32-bit, three tier application that runs under Windows NT 4.0, or Windows 95/98. Components load as services in Windows NT, placing them exclusively under the control of the computer administrator. For large applications, WIN-PAK 2.0's multi-threading design provides a more secure environment that handles more information in less time.

WIN-PAK 2.0 can filter system events to specific operators for appropriate action. Operators can control the pan, tilt and zoom of CCTV cameras from the floor plan view. They can see the entire floor at a glance, and view area details at the same time.

NORTHERN COMPUTERS, INC.

WIN-PAK 2.0

PC-AC-201
Stand-alone

OR

PC-FS-201
NT File Server Station

P-1000
Alarm & Report Printer

PC-WS-214
NT Workstation

2 serial ports option.
Multi port adapter.
Provide up to 64 ports.

To Local Doors

To Leased-Line
Remote Doors

Up to 63 panels per local
or remote 20 mA loop.

N-1000-IV · · · · · · N-1000-IV

C-100-A1

N-485-PCI-2

M-9600-LO
or LA

M-300-LO
or LA

Telephone

Telephone

M-9600-LO
or LA

N-1000-IV · · · · · · N-1000-IV

A variety of
reports can
be viewed on-
screen or printed.
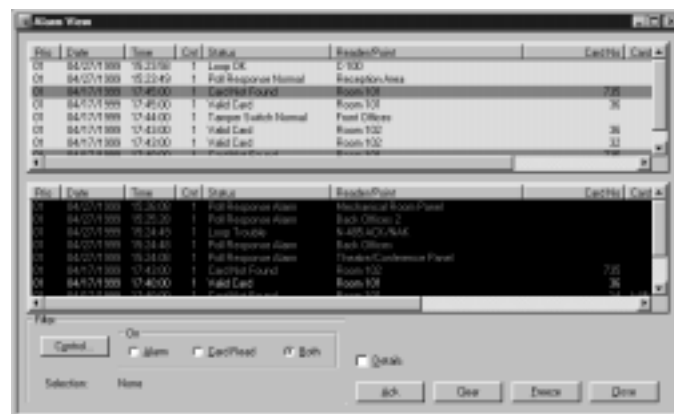
The Alarms View displays alarm and reader activity
as it happens. Incoming alarms are displayed in the
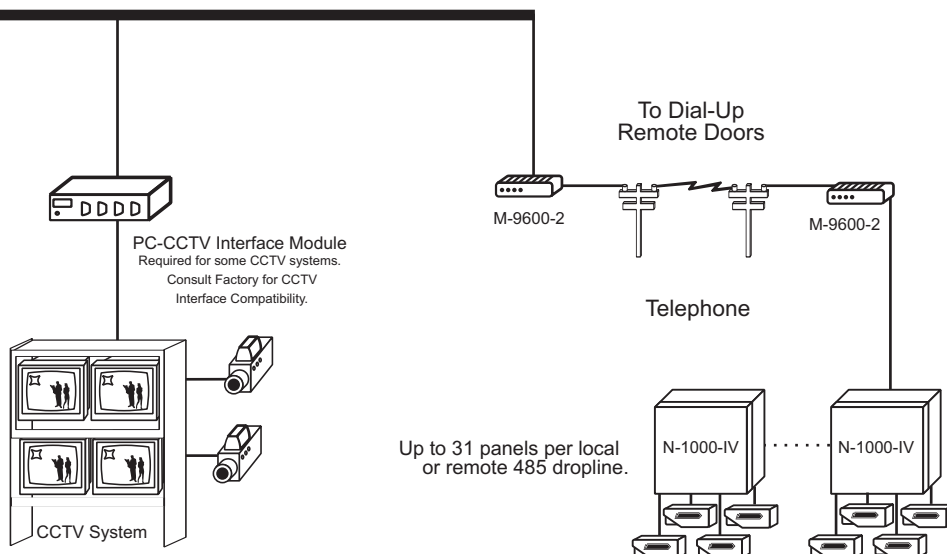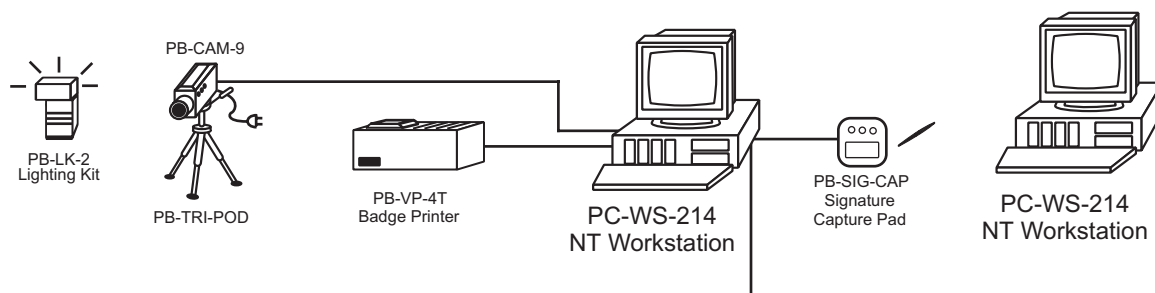upper pane according to priority and time. Doors
and inputs can also be controlled.

WIN-PAK 2.0

PB-CAM-9

PB-LK-2
Lighting Kit

PB-TRI-POD

PB-VP-4T
Badge Printer

PC-WS-214
NT Workstation

PB-SIG-CAP
Signature
Capture Pad

PC-WS-214
NT Workstation

To Dial-Up
Remote Doors

M-9600-2

M-9600-2

PC-CCTV Interface Module
Required for some CCTV systems.
Consult Factory for CCTV
Interface Compatibility.

Telephone

Up to 31 panels per local
or remote 485 dropline.

N-1000-IV N-1000-IV

CCTV System

The Live Monitor view displays information from a selected CCTV camera on-screen in real time. The pan/tilt/zoom of the selected camera can be controlled (the camera must support pan/tilt/zoom option).

Floor Plan views can be used both to monitor and control devices in the access control system.

Monitor

Stage Area 1

Floor Plan: Level 2

Open to Below

Mechanical

Theatre

Office   Office   Office

Reception

NORTHERN COMPUTERS, INC.

WIN-PAK 2.0

FEATURES

- Dynamic floor plan graphics with multiple maps
- New camera control display with floor plan
- Multiple language text available
- Video imaging & card badging
- Up to 250 remote locations
- Up to 7,936 panels with direct connect
- Networking
- Up to 64 dial-up or direct connect communication ports (requires additional hardware) in Windows NT
- Up to 32 ports in Windows 95/98 (2 ports dial-up)
- Smart Scheduling for dial-up and dial-back from remote location
- Card Locate.
- Import bitmap files for photos and backdrops and Windows Metafiles for floor plans
- Integrated CCTV control
- Bulk Card Add and Bulk Card Delete
- Muster and In/Out reporting
- Card activation/deactivation by day/month/year
- Can be used with N-1000 series control panels with firmware version 8.02 or higher
- Prints both front and back on PVC style cards of any standard technology*

    * Must be PB-VP-4T-DO or DM printer from NCI.

Ordering Information

PC-AC-201   WIN-PAK Access Control System

PC-FS-201   WIN-PAK File Server, Software, and Printer

PC-WS-201   WIN-PAK Workstation Computer and Software

PC-AC-214   WIN-PAK Badging Computer, with Badging Printer, PB-VP-4T

PC-FS-214   WIN-PAK File Server, with Badging Printer, PB-VP-4T

PC-WS-214   WIN-PAK Enrollment Work Station, with Badging Printer, PB-VP-4T

Consult Northern Sales Representative for other WIN-PAK configurations.

SPECIFICATIONS

Minimum	Recommended	Performance
IBM Compatible Pentium II-233	Pentium II-350	Pentium III-500
128 Megabytes of RAM	128 Mb	256 Mb
2.1 Gig hard drive	6.4 Gig SCSI	9 Gig SCSI
2 Serial communication ports	2 Serial comm ports	2 Serial comm ports
Tape Backup	8 Gig SCSI Tape Backup	8 Gig SCSI Tape Backup
1 Parallel port (2 for Badging)	1 Parallel port (2 Badging)	1 Parallel port (2 Badging)
15" SVGA color monitor (1024 x 768, 256 color)	17" 1024 x 768 true color	19" 1280 x 1024 true color
2 Button mouse (PS2 Mouse preferred)	2 Button mouse	2 Button mouse
Microsoft Windows 95, 98 or NT 4.0	Windows 95, 98 or NT 4.0	Windows 95, 98 or NT 4.0

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