



DSX Access Systems, Inc.

WinDSX Standard Features

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Microsoft Access or SQL Server Editions
32,000 Locations
128 Doors / Readers per location
50,000 Access Codes per location
32,000 Time Zones with 3 Holiday overrides each
32,000 Access Levels
32,000 Inputs
32,000 Outputs
32,000 Companies
32,000 Holidays
99 User Defined Fields
32,000 System Operators
32,000 Password Profiles
999 Operator Comments
32,000 Graphic Alarm Maps
32,000 Custom Action Messages
Import Graphic Alarm Maps of 21 file types
240 + Card Reader, Keypad format compatibility
FIPS/TWIC Card Compatibility up to 17 digits
32,000 ASCII Output Messages
Time and Attendance
Guard Tour
CCTV & Pager System Interface - ASCII / Relay Output
DVR/NVR Integration
Auto Incremental Downloads (changes only)
Floor Select Elevator Control and Reporting
High Level Elevator Control Interface/Report
After Hours HVAC Zone Control
Global Input/Output/TimeZone Linking
Global Code to Input/Output/TimeZone Linking
4 Zone Global Anti-Passback w/Hard, Soft, and Timed
Integral Database Backup and Restoration System –Access only
Auto-Backup procedure/ Backup to any storage media
Integral Custom Report Generator w/Report Pre-viewing
Schedule Automatic History Reports / Email using SMTP
“Who Is In” One Button Report including Input Activated
Card Holder “Photo Roster” Report
Code Tracing - Reader and User selectable
Regional Time Zones for Workstations and Remote Sites
Fail Safe or Fail Secure Relay Action
Icons for Input Normal/Abnormal states
Icons for Output On/Off states
Direct, Dial-up Modem, and TCP/IP Panel Communications
DSX-LAN(M) Interface w/ Modem Backup Communications

Schedule or defer downloads
Limit Number of Card Uses 1-10,000 / Card Disable Reader
TCP/IP Network Protocol support
Integral Photo ID Badging and Photo Verification w/Image
Auto/Manual Image Recall
Workstation Event Filtering
Operator Audit Trail
Alarm Echo - Offsite Alarm Monitoring / Remote Control
Visitor Management
Multiple De-activate Dates for Cards
Auto Incrementing Badge Number
Threat Level Management
Global Access Level Manager
Unlimited Access Levels Per Card Holder
Date Controlled Temporary Access Levels
Card Use It or Lose It automatic deactivation by Company
Precision Start Times and Dates for Card Activation
Precision Stop Times and Dates for Card De-activation
Card Holder Biometric Enrollment Export
Embedded Hot Links in Action Messages
Multiple Dates on Scheduled Overrides
Time Zones controlled with Linking Logic
Hot-Swap Backup Communications Server – SQL only
Hidden & Predefined User Defined Fields
Alarm Email Notification / Text Messaging
Comm Server (CS.exe) runs as a Service
Bulk modification to Card Holder Access Levels
AES-256 Encryption from Comm Server to all Controllers
AES-256Encryption from Comm Server to all Workstations
Startup Map (always displayed) + Custom Map Sizes
Device Locator- shows which Access Levels contain a Device
Active Directory Operator Authentication
Card Enable and Disable from Image Recall
Backup SQL Servers
New SoftKey replaces USB Hasp Features Key