Innovative  NEC takes the lead with state-of-the-art innovations sure to make your business communications more efficient, profitable, and enjoyable. Stylish additions to any work environment, all DSX telephone models feature built-in speakerphone, two-position angle adjustment, and built-in wall mounting. The Super Display model also offers a backlit display and illuminated dial pad. Right out of the box, the system offers an innovative built-in Automated Attendant which can answer calls, play a greeting, and allow callers to directly dial extensions and departments without assistance. Also built-in is the ability to record a custom message for callers on hold.

Security and Automation Integration  DSX Security and Automation Integration allows your DSX telephone to control the features of your HAI by Leviton’s Security and Automation System. Press uniquely-programmed feature keys to access your Security and Automation System controls. A “top level” feature key lets you use the interactive soft keys to navigate step-by-step through the automation devices and options. Additionally, you can set up a feature key to go directly to a specific device such as a light, thermostat, lock, or audio control. Security and Automation Integration features include:
- **Lighting** – Control your facility and premises lighting from the convenience of any DSX telephone.
- **Security** – DSX can also control security, one of the most essential components of any Security and Automation System.
- **Audio** – DSX provides control of an HAI by Leviton-compatible audio system right from your phone.
- **Scenes** – Scenes let you preset multiple security and automation features that you can activate with the press of a DSX telephone key.
- **Climate** – Use the integrated climate control options to keep your facility comfortable while effectively managing energy expenses.

Affordable and Reliable  NEC designed the DSX with affordability in mind. Since DSX is simple to install and easy to use, the expenses of configuration, programming, and post-installation training are minimized. Over a decade of intense feature development ensures that the core DSX call processing features are mature, efficient, and reliable – yet intuitive and easy to use.

Put IntraMail to Work for You

**IntraMail**  The ability to add voice mail is built into the system and only requires a compact flash card to activate. IntraMail is a full-featured Voice Mail Auto Attendant system that will greet and transfer callers and record voice mail messages. With built-in voice prompt guidance in English, Spanish, and French, IntraMail is a great fit in multilingual environments. From 2 to 8 voice mail ports are available and easily upgraded through licensing. IntraMail features include:
- **Message Center** – Notify extension groups of important messages visually, using a message center key.
- **Directory Dialing** – Dial a name instead of a number to reach your party.
- **Message on Hold** – Record your own informative company message.
- **Caller ID** – Caller information is verbally provided with a voice mail message.
- **Conversation Record** – Save and record conversations with the touch of a button.
- **Live Call Screening** – Listen as callers leave a message and pick up to answer.

**IntraMail Pro**  Supports all of the features of IntraMail plus:
- **Email Integration** – Receive notification of a new voice mail message to your email inbox. Notification includes the caller’s number and name and can optionally include the recorded message as a .WAV file attachment. Additionally, Email Integration can automatically dispose of a new message when it is sent. The email disposition options include **Save When Sent** (save the voice message once the email is sent) and **Erase When Sent** (conversely erase the voice message).
- **Email Synchronization** – The status of the voice mail message is automatically updated when you open the email and is displayed in the message. The voice mail message will be marked as listened to and will be saved or erased based on the user’s preferences. There is no additional setup or special email requirements. Email Synchronization is available for all types of email accounts (client or web-based).
- **Cascading Message Notification** – Cascading Message Notification can call you at up to five preset destinations to let you know a new voice mail message has arrived.
- **Park and Page** – Allows a caller to page you without operator assistance. You can pick up the call from any extension.
- **Find Me Follow Me** – The Automated Attendant can find you when you’re not at your desk.
- **Wakeup Call** – Great for Motels and Bed & Breakfast establishments, DSX can automatically deliver a wakeup voice message to a room guest at a designated time. Wakeup Calls are conveniently managed from the web-based Wakeup Call Manager at the front desk. The front desk can set new wakeups, change those that are currently scheduled, and review the status of wakeups that were answered or ignored.
Flexible, Intuitive Solutions for Today’s Office

Built-in Caller ID  The capability for Caller ID (with Call Waiting) is inherent in every DSX system. With Caller ID, you can identify incoming callers before the call is answered. The caller’s name and number (if available) will appear simultaneously in the display.

- **Logging** – Stores the name, number and time/date of received outside calls for easy review, save and redial.
- **Return Call** – Easily return a call without manually re-entering the caller’s number. Select from a list of choices or have the system automatically redial the call for you.
- **Checking** – A manager can view Caller ID information associated with a co-worker’s line or extension.
- **Analog Ports** – Caller ID information can be sent to analog single line ports for use with customer-provided Caller ID accessories.

Phone Manager Administration Tool  Users and administrators can easily customize the most frequently-used telephone features with DSX Phone Manager. There is no software to install – Phone Manager is built into DSX and is web-based. The intuitive interface gets the user up to speed right away with no special training required.

Customize Your Communication Solution  Superb ergonomic styling offers a slim, sleek, compact telephone design with a quality feel that is an attractive addition to any work environment. Advanced telephone features include:

- **Backlit Display and Illuminated Dial Pad** – easy viewing in low light areas.
- **Interactive Soft Keys** – that change function as you use your phone, allowing you access to advanced features by just pressing a key.
- **User Level Programming** – easy and intuitive guided menu system for customizing the features of your telephone.
- **Hot Dial Pad** – dial a call without first lifting the handset or pressing keys.
- **Dual color (red/green) LEDs** – to help easily distinguish between calls.
- **Desk Stand** – adjustable for two different positions.
- **Wall Mounting** – built-in for low-profile wall mounting capability.

22-Button Display  Offers a large display, programmable keys, and a built-in speakerphone – making this the most economical option without sacrificing convenience.

23-Button Super Display  Offers our largest, most interactive display for advanced users and is enhanced with a backlit display and illuminated dial pad. Unique light sensors adjust the phone's brightness based on room lighting.

34-Button Super Display  Offers our largest, most interactive display for advanced users and is enhanced with a backlit display and illuminated dial pad. Unique light sensors adjust the phone's brightness based on room lighting.


Cordless DECT  Offers mobility, plus many standard features of the wired telephone, including handsfree, 8 programmable feature keys with LEDs, and a backlit display. Range extendable via repeaters.

DSS Console  For power users, provides another 60 dual color programmable keys.

*Select models.
Specifications

**DSX-40**

**Base** | **Max**
---|---
Digital Stations | 8 | 24
Analog Stations | 2 | 18
Lines | 4 | 8
Built-In Door Box Ports | 2 | 2

**IntraMail**

Voice Mail Ports | 2, 4, 6, or 8
Storage Hours | 8, 16, or 32
Subscriber Mailboxes | 128

**General**

One Pair Wiring | 10/100 BASE-TX Ethernet, Auto-MDIX
USB 2.0 (Full Speed) | RS-232 Serial Port for SMDR

**DSX Features**

- 2-Position Telephone Angle Adjustment
- Account Codes
- Alphanumeric Display
- Ambient Light Sensor
- Attendant Position
- Auto Redial
- Auto Attendant (Built-in)
- Automatic Daylight Savings Time Adjustment
- Automatic Handsfree
- Automatic Ring Down
- Background Music
- Backlit Display (selected models)
- Barge In (Intrusion)
- Battery Backed-up Memory
- Call Coverage Keys
- Call Forwarding On and Off Premises
- Call Timer (with or without a key)
- Call Waiting / Camp-On
- Caller ID (with Call Waiting)
- Caller ID Logging (CID with Return Call)
- Caller ID Manual Callback
- Caller ID to Single Line Telephones
- Class of Service
- Conference (up to 8 parties per conference)
- Conference, Meet-Me
- Conference, Unsupervised
- Cordless DECT Telephone
- Delayed Ringing
- Department Groups (for Ring and UCD Groups)
- Dial Number Preview
- Dial Tone Detection
- Direct Station Selection (DSS)
- Direct Station Selection (DSS) Console
- Directed Call Pickup
- Directory Dialing with Search
- Distinctive Ring (ICM, CO, Ring Grp, Recall)
- Do Not Disturb
- Do Not Disturb Override
- Door Box (Analog)
- Extended Ringing
- Extension Hunting (Circular, Terminal, UCD)
- Extension Locking
- Flash
- Flexible Numbering Plan
- Forced Line Disconnect
- Group Call Pickup
- Group Listen
- Group Ring
- Handsfree and Handsfree Answerback
- Headset Compatibility
- Hold (with Recall Display)
- Hold and Park Programmable Recall Cycles
- Hot Dial Pad
- Hotline
- Illuminated Dial Pad (selected models)
- Interactive Soft Keys
- Intercom
- Intercom Queue Key
- Internet Time Service
- Language Selection
- Last Number Redial
- Line Groups
- Line Keys
- Line Queuing / Callback
- Line Scheduling
- Loop Keys
- Meet-Me Conference
- Message on Hold (Built-in)
- Message Waiting
- Microphone Mute
- Modern (Built-In)
- Monitor / Silent Monitor
- Music on Hold
- Names for Extensions and Lines
- Night Service / Night Ring
- Off-Hook Signaling
- Paging (Internal and External) with Answer
- Park (with Recall Display)
- Park Orbit Recall Pickup
- Password Reset Utility
- PBX / Centrex Compatibility
- PC Program (System Administrator)
- Phone Manager
- Prime Line Preference
- Privacy
- Privacy Release Groups
- Private Line
- Pulse to Tone Conversion
- Remote Programming
- Removing Lines and Extensions From Service
- Reverse Voice Over
- Ring / Message Lamp
- Ringdown Extension
- Ringing Line Preference
- Room Monitor
- Save Number Dialed
- Security and Automation Integration
- Selectable Display Messaging
- Silent Monitor
- Single Line Telephones
- Speakerphone
- Speed Dial
- Split (Alternate)
- Station Message Detail Recording
- System Programming Backup and Restore
- System Programming Password Protection
- Temperature Display
- Time and Date
- Toll Restriction
- Transfer (with Recall Display)
- User Level Programming
- Voice Mail
- Voice Over
- Volume and Contrast Controls
- Walking Class of Service
- Wall Mount / Desk Stand (Built-in)
- Wireless Headset Adapter (WHA)

**IntraMail Features**

- Announcement Message
- Answering Machine Emulation / Call Screen
- Auto Time and Date Stamp
- Autoplay Messages
- Automated Attendant
- Broadcast Message
- Caller ID (with Return Call)
- Centrex Transfer
- Conversation Record
- Directory Dialing
- Distribution Lists
- Email Integration with Name
- External Transfer
- Fax Detection
- Find Me Follow Me
- Flexible Answering Schedules
- Interactive Soft Keys
- Message Center Mailbox
- Message Disposition
- Message Notification (Local and Remote)
- Message Notification (Cascading)
- Multilingual Prompts (English, Spanish, French)
- Multiple Company Greeting (8)
- Number of Messages Displayed
- Park and Page
- Personal Greeting (3)
- Password Code (with Option)
- Single Digit Dialing
- System Administrator
- Upgrade Licenses for IntraMail Ports and IntraMail Pro
- Voice Mail Overflow
- Voice Prompting Messages
- Wakeup Call

*Capacities listed are system maximums and may be limited by system configuration.

*Requires IntraMail Pro.

*HAI by Leviton systems include Omni He, OmniPro II, Lumina, and Lumina Pro.

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Some features may be optional or available at a future date. Recording of phone calls is subject to varying state/federal laws.

The information herein is subject to change without notice at the sole discretion of NEC.