Superior ergonomic styling offers a slim, sleek, compact design with a quality feel that is an attractive addition to any work environment. All models feature the same thin, floating design, have a built-in speakerphone, two-position angle adjustment for effortless viewing of the large LCD display, and built-in wall mounting. Enhanced models also offer a backlit display and illuminated dial pad.

Innovations don’t stop with the DSX telephones. Right out of the box, the system has a built-in Automated Attendant which can answer incoming calls, play a greeting, and allow callers to dial extensions and departments directly without operator assistance or additional equipment.

Innovative NEC takes the lead with state-of-the-art innovations sure to make your business communications more efficient, profitable, and enjoyable.

Affordable NEC designed the DSX with affordability and scalability in mind. Since DSX is simple to install and easy to use, the expenses of configuration, programming, and post-installation training are minimized.

Reliable 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. Combined with end-to-end quality assurance and state-of-the-art circuit design, you are assured that DSX will be your reliable business partner for years to come.

IntraMail The ability to add voice mail is built into the system and only requires an IntraMail compact flash card to activate. IntraMail is a full-featured Voice Mail Auto Attendant system that will transfer incoming callers and record Voice Mail messages.

Some of the advanced features of IntraMail:

- **Message Center** – notify groups of extensions of important messages with visual indication 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.
- **Conversation Record** – into predetermined mailbox.
- **Message Notification** – you can receive a call when new messages arrive.
- **Caller ID (CID)** – CID information is verbally provided with a voice mail message.
- **Call Screen** – listen to live callers leave a message and pick up only the ones you want to answer.

Built-in Caller ID CID capability is built into every DSX system. With CID, 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 an extensions outside calls. This allows for easy review, save and redial of received calls.
- **Checking** – A manager can have the capability to view CID information associated with a co-worker’s line or extension.
- **Return Call** – Easily return a call without manually re-entering the caller’s number.
- **To Analog Ports** – CID information can be sent to analog single line ports for use with customer-provided CID accessories.

System Programming

- **System Administration** – Program changes to the system are easy to make from the telephone or a PC connected to the system’s USB or Ethernet port. In addition, your installer can make these changes remotely through the Ethernet port or built-in modem.
To find out more about the DSX and how NEC's powerful and versatile technology platforms can work for you, contact your local NEC dealer, visit our web site at www.necdsx.com, or call 800-365-1928.

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Some features may be optional or available at a future date. Recording of phone calls is subject to varying state and federal laws. The information herein is subject to change without notice at the sole discretion of NEC.

Specifications 1

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</table>

**IntraMail**

- Voice Mail Ports: 4 or 8
- Storage Hours: 8 or 16
- Mailboxes (DSX-40): 66
- Mailboxes (DSX-80/160): 160

**General**

- One Pair Wiring
- USB 2.0 Compatible (Full Speed)
- Ethernet Auto Sensing Port
- RS-232 Serial Port

**DSX Features**

- 2-Position Telephone Angle Adjustment
- Account Codes
- Alphanumeric Display
- Attendant Call Queuing
- Attendant Position
- Auto Redial
- Auto Attendant (Built-in)
- Automatic Day Light 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
- Call Forwarding Off Premises
- Call Timer
- Call Waiting / Camp-On
- Callback
- Caller ID
- Caller ID Logging (CID with Return Call)
- Caller ID to Single Line Telephones
- Class of Service
- Conference (up to 8 parties)
- Conference, Meet-Me
- Conference, Unsupervised
- Cordless Telephone
- Delayed Ringing
- Dial Number Preview
- Dial Tone Detection
- Direct Inward Dialing (with ANI/DNIS) 2
- Direct Station Selection (DSS)
- Direct Station Selection (DSS) Console
- Directed Call Pickup
- Directory Dialing (Company, Personal, Ext.)
- 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)
- Hotline
- Illuminated Dial Pad (selected models)
- Interactive Soft Keys
- Intercom
- ISDN/PRI 2
- Language Selection
- Last Number Redial
- Line Groups
- Line Keys
- Line Queuing / Callback
- Loop Keys
- Meet-Me Conference
- Message Waiting
- Microphone Mute
- Monitor / Silent Monitor
- Music on Hold
- Names for Extensions and Lines
- Night Service / Night Ring
- Off-Hook Signaling
- Paging (Internal and External)
- Park (with Recall Display)
- PSX / Centrex Compatibility
- PC Program (System Administrator)
- Prime Line Preference
- Privacy
- Privacy Release Groups
- Private Line
- PRI/ISDN 2
- Pulse to Tone Conversion
- Regional Defaults
- Remote Programming
- Removing Lines and Extensions From Service
- Reverse Voice Over
- Ring Groups
- Ring/Message Lamp
- Ringdown Extension
- Ringing Line Preference
- Save Number Dialed
- 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
- T1 Lines 2
- Tie Lines 2
- Time and Date
- Toll Restriction
- Transfer (with Recall Display)
- User Programmable Features
- Voice Mail
- Voice Over
- Volume and Contrast Controls
- Walking Class of Service
- Wall Mount/Desk Stand (Built-in)

**IntraMail Voice Mail Integration Features**

- Answering Machine Emulation/Call Screen
- Auto Time and Date Stamp
- Automated Attendant
- Caller ID with Return Call
- Centrex Transfer
- Conversation Record
- Directory Dialing
- External Transfer
- Fax Detection
- Flexible Answering Schedules
- Interactive Soft Keys
- Message Center Mailbox
- Message Notification
- Message on Hold
- Multiple Company Greeting (8)
- Number of Messages Displayed
- Personal Greeting (3)
- Remote Message Notification
- Security Code
- Single Digit Dialing
- System Administrator
- Voice Mail Overflow
- Voice Prompting Messages
- Volume Control

1. Capacities listed are system maximums and may be limited by system configuration.
2. DSX-80/160 only.

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