Aspire, NEC’s versatile integrated communication system, allows you to converge your voice and data network and enjoy the many advantages of Voice over Internet Protocol (VoIP).

Aspire gives you a choice: You can deploy traditional circuit-switched technology, VoIP or a combination, all from one system! You have the freedom to adopt VoIP when and where you need it, so today’s technology investment is protected tomorrow.
Aspire™

Aspire – Feature List

Attendant Features
- Assigned Night Answer (ANA)
- Attendant Camp On
- Multiple Attendant Positions
- Attendant Transfer
- Automatic Hold
- Dial 0 for Attendant
- Split Hold
- (Line to Line Hold for Attendant)

Voice Features
- ACD Messages
- Internal DRIP Server
- IPSoftphone
- IPVideo Softphone
- IPTerminal - Automatic Firmware Update
- IPTerminal - Automatic Phone Registration
- IPTerminal - H.323 Phone/SIP
- SIP In/Out Going Calls
- Hold & Transfer Of Calls
- IPTerminal - Non Peer-to-Peer Connection
- IPTerminal - Peer-to-Peer Connection
- IPTerminal - Basic Function
- Gatekeeper Router/Redirect Connection
- Fax Receipt
- Layer 2 QoS
- Layer 3 QoS
- IP-Prefixes/Defx/Server
- MW to SIP Extensions (RFC3842)
- Networking by VoIP
- Peer-to-Peer SIP Extensions
- Simple Internal Gatekeeper
- VAU Features
- VLAN Tagging

System Features
- 110-Button DSS Console
- Abbreviated Dial/Name Registration
- Abbreviated Dialing - Common/Group
- Account Code
- Automatic Answer with Delay Message
- Automatic Call Distribution (ACD)
- Automatic Day/Night Mode Switching
- Automatic Number Identification (ANI) on T1
- Automatic Route Selection (ARS)
- Automatic Trunk to Trunk Transfer
- Battery Backup - System Clock
- Behind PBX Operation
- Call Park/Searching
- Callback
- Caller ID
- Caller ID Block
- Caller ID for Single Line Telephone
- Central Phonebook
- Centralized Voice Mail (In Skin)
- Conference - Add on Conference
- Conference - Multi-Trunk
- Conference Bridge
- Conversation Recording (ACI port)
- Cordless Telephone Connection
- Daylight Saving
- Delayed Ringing
- Dial Block
- Dial Tone Detect
- Dialed Number
- Identification Service (DNIS)
- Direct In Line (DIL)
- Direct Inward Dial (DID)
- DID Call Routing by Time
- Direct Inward System Access (DISA)
- Directed Call Pickup - Extension, Group
- DISA - External CFW Setting by Remote
- Door Lock Release
- Door Phone Call
- E&M Tie Lines (2wire) & (4wire)
- External Call Forwarding
- For Desktop
- External MOH Control
- External Paging
- Fixed Call Forward - Off Premise
- Flexible Numbering Assignment
- Flexible Timetones
- Forced Intercom Ringing
- Forced Trunk Disconnect
- Fractional T1/PRI Support
- Full Universal Slots
- General Purpose Relay
- Hold - Park Hold
- Hot Line (Ringdown) - Internal, External
- Hotel/Motel Operation with PMS
- Howler Tone
- InDepth Integration
- Intercom - Voice/Signal Call
- Internal Paging - All, Zone
- InMail Support (Aspire M only)
- ISDN-BRI/PRI Trunks
- i-Series Telephone Support
- Conversation Record
- Long Conversation Cutoff
- Mobile Extension
- Music on Hold
- Networking by PRI
- Networking by IP
- Night Service
- Off Premises Extension
- PC Assistant
- PC Programming - Local, Remote
- Power Failure Transfer
- Preamble Message
- Presented Calling party number
- Programming from Key-Station
- Pulse to DTMF Conversion
- Remote Call Forward Setup
- Remote Conference
- Room Monitor
- Security Call Pickup
- Secretaries Call (Buzzer)
- Serial Call
- Single Line Telephone Support
- Station Department Calling
- (Hunting)
- Station Group
- Station Message Detail Recording (SMDR)
- Station Relocation
- Step Call
- System Alarm
- System Data Up/Down Load
- T1 Connection
- Tandem Connection (E&M)
- TAPI 1.x
- TAPI 2.x
- Toll Restriction
- Toll Restriction Override
- Traffic Management Reports (TMS)
- Transfer - Extension/Trunk
- Transfer to Voice Mail
- Trunk Group
- Trunk Loop Key
- Trunk Route Assignment
- Universal Answer
- Universal Night Answer (UNA)
- Unsupervised Conference
- User Programming Capability
- VAU Call Out of Queue
- VAU Fixed Message
- VAU General Message
- VAU Personal Greeting Message
- VAU Routing
- Voice Mail Integration
- Web Programming
- Wireless Cell-based Handsets
- Memo Dial
- Message Center Key
- Microphone Mute
- Multi-Language Indication (10)
- Normal Hold/Executive Hold
- Off-Hook Signaling
- One Touch Key
- Prime Line Selection
- Privacy On All Calls
- Programmable Function Keys
- Repeat Dial
- Reverse Voice Over
- Ringing Line Preference
- Saved Number Redial
- Scrolling SPEEL/Buttons
- Selectable Ring Tones
- Soft Keys
- Station Message Waiting
- Station Park
- Text Message - w/Busy Indication
- Time and Date Display
- Trunk Name Display
- User Programming
- Virtual Extension Key
- Voice Call Privacy Release
- Voice Over
- Volume Control
- Walking Toll Restriction

IntraMail Capacities
- Size: 4 Ports (8 Hours)
- 8 Ports (16 Hours)
- Number of Mailboxes: Total: 152
- 240 Digital Ports
- 240 Digital Ports
- 256 IPSets
- 32 110DSS Consoles
- 384 24DLS Consoles
- 120 Wireless Handsets

IntraMail Features
- ACD Messages
- Answering Machine Emulation
- Automated Attendant
- Automatic Call Routing to Mailbox
- Call Forward to Mailbox
- Caller ID with Call Return
- Conversation Record
- Fax Detection
- Flexible Answering Schedules
- Interactive “Soft” Keys
- Multiple Company Greetings
- One-Touch Mailbox Access
- Remote Message Notification
- VAU Features

To find out more about Aspire and how NEC’s powerful and versatile technology platforms can work for you, visit our web site at www.necunified.com or call 800-365-1928.

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