

MITEL NETWORKS

SX-200 | Integrated Communications Platform

Three-in-one Voice Solution



The Mitel Networks™ SX-200® Integrated Communications Platform (ICP) is a feature-rich, voice communications platform that provides PBX, key-system, and IP capabilities. In fact, it is a three-in-one solution that gives you the best of all worlds – reliability, feature-richness, and cost-efficiency. Select the system you need right now with the option to add functionality as your requirements change.

System Specifications:

Physical Characteristics

Hardware	Metric	Imperial
Cabinet Height	6.7 cm	2.625 inches
Cabinet Depth	48.3 cm	19 inches
Cabinet Width	44 cm	17.4 inches
Cabinet Weight	7.35 kg	16.19 pounds

Site Conditions

Operating Temperature	5 to 35° C	41 to 95° F
Relative Humidity (operating) (non-condensing)	34 to 95%	
Heat Dissipation (approximate)	750 btu/hr	
Maximum Altitude	4000 m	13,000 ft.

Electrical Characteristics

	Operation	Maximum Input Power	AC Source
Input Voltage	120 Vac to 230 Vac switch or Auto selectable	200 VA	90-264 Vac; 47-63 Hz

Features

- Abbreviated Dial
- Access Codes – Global Find
- Account Codes
- Account Codes – Verified
- Account Codes – Verified (Special DISA)
- Add Held
- Analog Networking
- Attendant Abbreviated Dial Number Entry
- Attendant Access (Dial 0)
- Attendant Advisory Message Setup
- Attendant Alarm Readout
- Attendant Automatic Overflow
- Attendant Bell Off
- Attendant Busy Override
- Attendant Callback-Busy No Answer
- Attendant Call Forward Setup and Cancel
- Attendant Call Selection
- Attendant Call Splitting and Swapping
- Attendant Calls Forwarded On No Answer
- Attendant Conference
- Attendant Console Display Language
- Attendant Console Handset and Headset Receiver
- Volume Control
- Attendant Console Last Call Retrieve
- Attendant Console LCD Display
- Attendant Console LDN Keys



it's about **YOU**

Attendant Console Lockout	Automatic Number Identification (ANI) on Outgoing Trunks
Attendant Console Macro Keys	ANI/Dialed Number Identification Service (DNIS) on Incoming Trunks
Attendant Console Set Paging – Directed, Group, or All Set	Automatic Route Selection (ARS)
Attendant Date and Time Setup	Background Music
Attendant Default Call Positions	BRI Card Support
Attendant Destination (DEST) Key	Broker's Call (Station Swap)
Attendant Directed Call Pickup	Broker's Call With Transfer (Transfer With Privacy)
Attendant Direct Trunk Select	Built in MiTAI Server support
Attendant DISA Code Setup	Busy Lamp Field
Attendant Do Not Disturb Setup, Cancel or Override	Calculator
Attendant Emergency Call (911) Detection	Call Forwarding
Attendant Extension Busy-Out	Call Forwarding – Busy
Attendant Flash Over Trunk	Call Forwarding – Busy/No Answer
Attendant Function Access	Call Forwarding – Display Prime as Forwarded
Attendant Hold Positions	Call Forwarding – No Answer
Attendant Implicit New Call	Call Forwarding – External
Attendant Individual Directory Number	Call Forwarding – Always
Attendant Interposition Calling and Transfer	Call Forwarding – Forced Call Forward
Attendant Lockout Alarm	Call Forwarding – Forward Calls
Attendant Message Waiting Setup and Cancel	Call Forwarding – I'm Here
Attendant Multi-New Call Tone	Call Forwarding – Internal/External Split
Attendant New Call Ring	Call Forwarding – Toggle Keys
Attendant Night/Day Switching	Call Logging
Attendant Paging Access	Call Park Enhancements
Attendant Paged Hold Access	User selectable park orbit
Attendant Serial Call	Park and page
Attendant Source Key	Call park on destination's phone
Attendant Timed Recall	Call Park from Single-line Sets
Attendant Tone Signaling	Call Park from Multi-line Sets
Attendant Training Jacks	Call Park System Orbit
Attendant Transfer To Campon	Call Rerouting
Attendant Transparent Multi-Console Operation	Callback
Attendant Trunk Busy-Out	Callback – Busy
Attendant Trunk Group Status Display	Callback – No Answer
Auto-Answer	Campon
Auto-Hold	Campon Priority Over Call Forward Busy
Automated Attendant	Campon Warning Tone
Automated Attendant – Auto-Attendant Group	Centralized Attendant
Automated Attendant – Default Destination	Centralized Voicemail
Automated Attendant – Front End Recording	CENTREX™ Compatibility (Double Flash Over Trunk)
Automated Attendant – Illegal Number Handling	CENTREX Compatibility (Single Flash Over Trunk)
Automated Attendant – Prefix Digits	CLASS (Station Side) for Analog Telephones
Automated Attendant – RAD Operation	CLASS for Digital Sets
Automated Attendant – Resource Allocation	Class of Restriction (COR)
Automated Attendant – Vacant Number Routing	Class of Service (COS)
Automatic Call Distribution (ACD)	Clear All Features
ACD – Path	CO Line Group Key
ACD – Positions	CO Line Key
ACD – Displays	CO Line – Retain Conference Parties After Trunk Hangs Up
ACD – Longest Idle Agent	CO Line – Select Direct
ACD – Mobility	CO Line Type – Direct Access – Bypass Key System Toll Control
ACD – Predictive Overflow	Conference
ACD – Printed Reports	Conflict Dialing
ACD – Real Time Event	Consoleless Operation
ACD – Recorded Announcements	Contact Monitor
ACD – Sets	

Customer Data Entry	Handsfree Announce
Customer Data Entry – Default Data	Handsfree Answer-back to a Directed Page
Customer Data Entry – Range Programming	Handsfree Operation
Customer Data Print	Headset Mode Feature Key
Daylight Savings Time Adjustment	Headset Mode – Automatic
DCO – Supervisors	Headset Operation
Default Database	Headset Operation (Amplified Headset)
Device Interconnection Control	Headset With In-line Switch Operation
Dialed Intercom	Hold
Dial Tone Disable	Hold Reminder
Dial Tone – Discriminating	Holiday Messages
Dictation Trunks	Hot Line
DID/Dial-In/Tie Intercepts	Hotel/Motel (Lodging)
Digit Translation	Hotel/Motel – Attendant Console Guest Room Softkey
Direct-In Lines (DIL)	Hotel/Motel – Attendant Message Register Audit
Direct Station Page/Busy Lamp Field	Hotel/Motel – Attendant Message Waiting Setup and Cancel
Direct Station Select (DSS) Key	Hotel/Motel – Audits
Direct Station Select/Busy Lamp Field (DSS/BLF)	Hotel/Motel – Audit Screen
Call Pickup	Hotel/Motel – Wakeups
DSS/BLF Interface Unit	Hotel/Motel – Personal and Multiple Wakeups
Direct to ARS	Hotel/Motel – Call Blocking
Direct to ARS – Voicemail support	Hotel/Motel – Sub Attendant Call Blocking
Direct Trunk Select	Hotel/Motel – Call Restriction
Disable Key-line Conference Beep	Hotel/Motel – Check Out
Disconnect Alarm	Hotel/Motel – CLASS (Station Side) for Analog Telephones
Display Identity of Ringing Non-Prime Keys	Hotel/Motel – Do Not Disturb (DND)
Display Keys	Hotel/Motel – Front Desk Features
Distinctive Ring for Keylines (16 different cadences)	Hotel/Motel – Guest Names
Do Not Disturb	Hotel/Motel – Guest Room Message Retrieval
DTMF-To-Rotary Dial Conversion	Hotel/Motel – Guest Room Superset Key Programming
E-mail (SMTP Client)	Hotel/Motel – Guest Room Update Screen
E911 Notification via E-mail	Hotel/Motel – Guest Search Screen
Forward Voice mail to E-mail	Hotel/Motel – House Statistics Screen
Maintenance alarm via E-mail	Hotel/Motel – Maid in Room Status Display– Superset Display Telephones
Emergency Call Handling	Hotel/Motel – Message Lamp Test
Emergency Calls (911) – Detection and Reporting to Attendant Consoles	Hotel/Motel – Message Register
Emergency Calls (911) – Detection to ONS	Hotel/Motel – Multi-user
CLASS and Display Sets	Hotel/Motel – Passwords
Emergency Calls (911) – Reporting and Detection to Display Sets	Hotel/Motel – Property Management System (PMS)
Emergency Calls (911) – Reporting to PSAP	Hotel/Motel – Room Condition
Expensive Route Warning	Hotel/Motel – Room Occupancy
FAX Tone Detection	Hotel/Motel – Room Search Screen
Feature Keys	Hotel/Motel – Room Status Display
Flash – Calibrated	Hotel/Motel – Room Types and Room Codes
Flash Control	Hotel/Motel – Single Line Reports
Flash Disable	Hotel/Motel – Suite Services
Flash For Dial 0 (Attendant)	Hunt Groups
Flash For Waiting Call	I Hold You Hold
Flash Timing	Illegal Access Intercept
Forward Campon	Inhibit Trunk Ring-Me-Back During Dialing
Global Call Forwarding	Intercept to Recorded Announcement
Group Listening	Internal Number Block
Handset Mute	Inward Restriction (DID)
Handset Receiver Volume Control	IP – IrDA Module Support
	IP – Compression Channels

IP – Conference Units Support	Pickup – Local and Directed
IP – Remote Teleworker Support	Pickup Groups – Display Ringing Extension
IP – Set Support	PRI Card Support
IP – voice networking	Printer/Terminal Support
Language Change	Priority Dial 0
Last Number Redial	Privacy Enable/Privacy Release
Last Party Receives Dial Tone	Programmable Key Module (PKM)
Line Lockout	Q.SIG
Line Preference	RAD Support
Line Privacy	Recall
Line Selection	Receive Only Extensions
Line Types and Appearances	Record a Call (Incoming and Outgoing)
Lockout Alarm	Remote LAN Access
Logical Lines	Reminder
Maintenance	Reminders – Multiple
Manual Line (Dial 0 Hotline)	Resale Package
Messaging – Advisory	Ring Groups
Messaging – Call Me Back	Ringer Control
Meter Pulse Collection	Ringing – Discriminating
MILINK Data Module	Ringing – Plan
MITEL Application Interface (MAI)	Ringing Time-Out (Final Ringback)
MITEL Network Gateway	Satellite PBX
Moving Stations and Superset Telephones	Secretarial Line
Multi-Attendant Positions	Speech Recognition Support
Music-on-Hold (MOH)	Speaker Volume Control
Music-on-Hold (MOH) (multiple)	Speed Call Key
My Administrator Application	Split
My Attendant Answering Position	Station Message Detail Recording (SMDR)
Names	Subattendant – Basic Function
Never a Consultee	Subattendant – Enhanced Functions
Never a Forwarder	Subattendant – Abbreviated Dial Programming
New Call Ring	Subattendant – Advisory Message Setup
NI3 Calling Name Delivery	Subattendant – Automatic Call Wakeup
Night Bells	Subattendant – Call Blocking
Night/Day Switching	Subattendant – Call Forward Setup and Cancel
Night Services	Subattendant – Calls Waiting Indication
Night Services Flexibility	Subattendant – Date and Time Setup
Node Identification	Subattendant – Hold Positions
Non-Busy Extension	Subattendant – LDN Keys
Numbering Plan Flexibility (Conflict Dialing)	Subattendant – Paged Hold Access
Off-Hook Alarm to Display Sets	Subattendant – Recall
Off-Hook Voice Announce	Subattendant – Station DND Setup
Off-Premises Extension	Superset 4000 Series Sets
ONS Positive Disconnect	Superset LCD Display
Originate Only Extensions	Swap (Trade Calls)
Overlap Outputting	Swap Campon
Override (Intrude)	System Fail Transfer (SFT)
Override Security	System Identifier
Paged Party Ring or Page Tone	System ID Module
Paging – PA	Tandem Operation
Paging – Telephones	TAPI Support Over DNIC
Paging – All Set Page	Tenanting
Paging – Group Page	Toll Control
Parallel Connection of Industry-standard Telephones	Tone Demonstration
Personal Speed Call	Tone Plans
Phonebook Softkey	Traffic Measurement

- Transfer
- Transfer Dial Tone
- Transfer Security (Recall)
- Trunk Answer From Any Station (TAFAS)
- Trunk Dial Tone Detection
- Trunk Groups
- Trunk Operation – Direct Inward Dial (DID)
- Trunk Operation – Direct Inward System Access (DISA)
- Trunk Operation – Non-Dial-in CO
- Trunk Operation – Tie
- Trunk Recall
- Trunk Support – CO (LS/GS, LS/CLASS)
- Trunk Support – Direct Inward Dial (DID)
- Trunk Support – E&M
- Trunk Support – T1, ISDN (PRI, BRI)
- Twinning
- Uniform Call Distribution
- Vacant Number Intercept
- Voice Mail – Single Key Transfer
- Voice Mail Soft Keys (IP Network Support)
- Voice Mail Support
- Voice Mail Support – Centralized
- Voice Mail Support – Feature Key
- Voice Mail Support – Softkeys
- Whisper Announce
- Wireless – 802.11b Support

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