

MITEL NETWORKS

SX-200 | Features

The Features You Need for Your Business



System Specifications:

Physical Characteristics

SX-200® EL/ML Universal Cabinet	Metric	Imperial
Cabinet Height	28 cm	11 inches
Cabinet Depth	43 cm	17 inches
Cabinet Weight (cards installed)	21 kg	47 pounds

Site Conditions

Operating Temperature	0 to 40° C	32 to 104° F
Relative Humidity (operating) (non-condensing)	20 to 80%	20 to 80%
Heat Dissipation (approximate)		500 btu/hr
Maximum Altitude	4000 m	13,000 ft.

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

Electrical Characteristics

Characteristic	Details
Input Voltage	102 Vac to 135 Vac (PN 9109-008-000-SA) 204 Vac to 270 Vac (PN 9109-008-003-NA)
Frequency	47 Hz to 63 Hz
Holdover Time	Minimum: 40 ms at 120 Vac or 20 ms at 102 Vac delivering full rated load Maximum 16 ms at 115 Vac input at full load (SX-200 EL/ML)
Input Current	Maximum: 2.0 amps at 120 Vac or 1.1 amps at 240 Vac

- 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
- Attendant Console Lockout
- Attendant Console Macro Keys
- Attendant Console Set Paging – Directed, Group, or All Set
- Attendant Date and Time Setup
- Attendant Default Call Positions
- Attendant Destination (DEST) Key
- Attendant Directed Call Pickup
- Attendant Direct Trunk Select



it's about YOU

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

Contact Monitor
 Customer Data Entry
 Customer Data Entry – Default Data
 Customer Data Entry – Range Programming
 Customer Data Print
 Data: Abbreviated Dial for ADL Calls
 Data: Account Codes
 Data: Associated Data Line (ADL)
 Data: ADL Hotline
 Data: ADL Speed Call Originate
 Data: Associated Modem Line
 Data: Auto-Answer
 Data: Automatic Data Route Selection (ADRS)
 Data: Hunt Groups
 Data: Modem Pooling
 Data: Modem Pooling Queuing
 Data: Peripherals
 Data Security
 Data Station Message Detail Recording (Data SMDR)
 Data Station Queuing
 Data Transceiver (DTRX)
 Data: DTRX Call By Name
 Data: DTRX Call Originate/Disconnect
 Data: DTRX Help
 Data: DTRX Hotline
 Data: DTRX Messages
 Daylight Savings Time Adjustment
 DCO – Supervisors
 Device Interconnection Control
 Dial Tone Disable
 Dial Tone – Discriminating
 Dictation Trunks
 DID/Dial-In/Tie Intercepts
 Digit Translation
 Direct-In Lines (DIL)
 Direct Station Page/Busy Lamp Field
 Direct Station Select (DSS) Key
 Direct Station Select/Busy Lamp Field (DSS/BLF)
 Call Pickup
 DSS/BLF Interface Unit
 Direct to ARS
 Direct to ARS – Voicemail support
 Direct Trunk Select
 Disable Keyline Conference Beep
 Disconnect Alarm
 Display Identity of Ringing Non-Prime Keys
 Display Keys
 Do Not Disturb
 DTMF-To-Rotary Dial Conversion

Emergency Call Handling
 Emergency Calls (911) – Detection and Reporting
 to Attendant Consoles
 Emergency Calls (911) – Detection to ONS CLASS and
 Display Sets
 Emergency Calls (911) – Reporting and Detection
 to Display Sets
 Emergency Calls (911) – Reporting to PSAP
 Expensive Route Warning
 FAX Tone Detection
 Feature Keys
 Flash – Calibrated
 Flash Control
 Flash Disable
 Flash For Dial 0 (Attendant)
 Flash For Waiting Call
 Flash Timing
 Forward Campon
 Global Call Forwarding
 Group Listening
 Handset Mute
 Handset Receiver Volume Control
 Handsfree Announce
 Handsfree Answerback to a Directed Page
 Handsfree Operation
 Headset Mode Feature Key
 Headset Mode – Automatic
 Headset Operation
 Headset Operation (Amplified Headset)
 Headset With In-line Switch Operation
 Hold
 Hold Reminder
 Holiday Messages
 Hot Line
 Hotel/Motel (Lodging)
 Hotel/Motel – Attendant Console Guest Room Softkey
 Hotel/Motel – Attendant Message Register Audit
 Hotel/Motel – Attendant Message Waiting Setup and Cancel
 Hotel/Motel – Audits
 Hotel/Motel – Audit Screen
 Hotel/Motel – Wakeups
 Hotel/Motel – Personal and Multiple Wakeups
 Hotel/Motel – Call Blocking
 Hotel/Motel – Sub Attendant Call Blocking
 Hotel/Motel – Call Restriction
 Hotel/Motel – Check Out
 Hotel/Motel – CLASS (Station Side) for Analog Telephones
 Hotel/Motel – Do Not Disturb (DND)

Hotel/Motel – Front Desk Features	MITEL Application Interface (MAI)
Hotel/Motel – Guest Names	MITEL Network Gateway
Hotel/Motel – Guest Room Message Retrieval	Moving Stations and Superset Telephones
Hotel/Motel – Guest Room Superset Key Programming	Multi-Attendant Positions
Hotel/Motel – Guest Room Update Screen	Music-on-Hold (MOH)
Hotel/Motel – Guest Search Screen	Music-on-Hold (MOH) (multiple)
Hotel/Motel – House Statistics Screen	My Administrator Application
Hotel/Motel – Maid in Room Status Display	My Attendant Answering Position
– Superset Display Telephones	Names
Hotel/Motel – Message Lamp Test	Never a Consultee
Hotel/Motel – Message Register	Never a Forwardee
Hotel/Motel – Multi-user	New Call Ring
Hotel/Motel – Passwords	N13 Calling Name Delivery
Hotel/Motel – Property Management System (PMS)	Night Bells
Hotel/Motel – Room Condition	Night/Day Switching
Hotel/Motel – Room Occupancy	Night Services
Hotel/Motel – Room Search Screen	Night Services Flexibility
Hotel/Motel – Room Status Display	Node Identification
Hotel/Motel – Room Types and Room Codes	Non-Busy Extension
Hotel/Motel – Single Line Reports	Numbering Plan Flexibility (Conflict Dialing)
Hotel/Motel – Suite Services	Off-Hook Alarm to Display Sets
Hunt Groups	Off-Hook Voice Announce
Illegal Access Intercept	Off-Premises Extension
Inhibit Trunk Ring-Me-Back During Dialing	ONS Positive Disconnect
Intercept to Recorded Announcement	Originate Only Extensions
Internal Number Block	Overlap Outpulsing
Inward Restriction (DID)	Override (Intrude)
IP – IrDA Module Support	Override Security
IP – Compression Channels	Paging – PA
IP – Conference Units Support	Paging – Telephones
IP – Remote Teleworker Support	Paging – All Set Page
IP – Set Support	Paging – Group Page
IP – IP Trunks	Parallel Connection of Industry-standard Telephones
Language Change	Personal Speed Call
Last Number Redial	Pickup – Local and Directed
Last Party Receives Dial Tone	Pickup Groups – Display Ringing Extension
Line Lockout	PRI Card Support
Line Preference	Printer/Terminal Support
Line Privacy	Priority Dial 0
Line Selection	Privacy Enable/Privacy Release
Line Types and Appearances	Programmable Key Module (PKM)
Lockout Alarm	Q.SIG
Logical Lines	RAD Support
Maintenance	Recall
Manual Line (Dial 0 Hotline)	Receive Only Extensions
Messaging – Advisory	Record a Call (Incoming and Outgoing)
Messaging – Call Me Back	Remote LAN Access
Meter Pulse Collection	Reminder
MILINK Data Module	Reminders – Multiple

Resale Package	System ID Module
Ring Groups	Tandem Operation
Ringer Control	TAPI Support Over DNIC
Ringing – Discriminating	Tenanting
Ringing – Plan	Toll Control
Ringing Time-Out (Final Ringback)	Tone Demonstration
Satellite PBX	Tone Plans
Secretarial Line	Traffic Measurement
Speech Recognition Support	Transfer
Speaker Volume Control	Transfer Dial Tone
Speed Call Key	Transfer Security (Recall)
Split	Trunk Answer From Any Station (TAFAS)
Station Message Detail Recording (SMDR)	Trunk Dial Tone Detection
Subattendant – Basic Function	Trunk Groups
Subattendant – Enhanced Functions	Trunk Operation – Direct Inward Dial (DID)
Subattendant – Abbreviated Dial Programming	Trunk Operation – Direct Inward System Access (DISA)
Subattendant – Advisory Message Setup	Trunk Operation – Non-Dial-in CO
Subattendant – Automatic Call Wakeup	Trunk Operation – Tie
Subattendant – Call Blocking	Trunk Recall
Subattendant – Call Forward Setup and Cancel	Trunk Support – CO (LS/GS, LS/CLASS)
Subattendant – Calls Waiting Indication	Trunk Support – Direct Inward Dial (DID)
Subattendant – Date and Time Setup	Trunk Support – E&M
Subattendant – Hold Positions	Trunk Support – T1, ISDN (PRI, BRI)
Subattendant – LDN Keys	Twinning
Subattendant – Paged Hold Access	Uniform Call Distribution
Subattendant – Recall	Vacant Number Intercept
Subattendant – Station DND Setup	Voice Mail – Single Key Transfer
Superset 4000 Series Sets	Voice Mail Soft Keys (IP Network Support)
Superset LCD Display	Voice Mail Support
Swap (Trade Calls)	Voice Mail Support – Centralized
Swap Campon	Voice Mail Support – Feature Key
System Fail Transfer (SFT)	Voice Mail Support – Softkeys
System Identifier	Whisper Announce
	Wireless – 802.11b Support

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GD 6534 PN 51002061, Rev. F