

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 Width	43 cm	17 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.

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



Features

Abbreviated Dial	Attendant Call Splitting and Swapping
Access Codes – Global Find	Attendant Calls Forwarded On No Answer
Account Codes	Attendant Conference
Account Codes – Verified	Attendant Console Display Language
Account Codes – Verified (Special DISA)	Attendant Console Handset and Headset Receiver
Add Held	Volume Control
Analog Networking	Attendant Console Last Call Retrieve
Attendant Abbreviated Dial Number Entry	Attendant Console LCD Display
Attendant Access (Dial 0)	Attendant Console LDN Keys
Attendant Advisory Message Setup	Attendant Console Lockout
Attendant Alarm Readout	Attendant Console Macro Keys
Attendant Automatic Overflow	Attendant Console Set Paging – Directed, Group, or All Set
Attendant Bell Off	Attendant Date and Time Setup
Attendant Busy Override	Attendant Default Call Positions
Attendant Callback-Busy No Answer	Attendant Destination (DEST) Key
Attendant Call Forward Setup and Cancel	Attendant Directed Call Pickup
Attendant Call Selection	Attendant Direct Trunk Select



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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



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Contact Monitor	Emergency Calls (911) – Detection and Reporting to Attendant Consoles
Customer Data Entry	Emergency Calls (911) – Detection to ONS CLASS and Display Sets
Customer Data Entry – Default Data	Emergency Calls (911) – Reporting and Detection to Display Sets
Customer Data Entry – Range Programming	Emergency Calls (911) – Reporting to PSAP
Customer Data Print	Expensive Route Warning
Data: Abbreviated Dial for ADL Calls	FAX Tone Detection
Data: Account Codes	Feature Keys
Data: Associated Data Line (ADL)	Flash – Calibrated
Data: ADL Hotline	Flash Control
Data: ADL Speed Call Originate	Flash Disable
Data: Associated Modem Line	Flash For Dial 0 (Attendant)
Data: Auto-Answer	Flash For Waiting Call
Data: Automatic Data Route Selection (ADRS)	Flash Timing
Data: Hunt Groups	Forward Campon
Data: Modem Pooling	Global Call Forwarding
Data: Modem Pooling Queuing	Group Listening
Data: Peripherals	Handset Mute
Data Security	Handset Receiver Volume Control
Data Station Message Detail Recording (Data SMDR)	Handsfree Announce
Data Station Queuing	Handsfree Answerback to a Directed Page
Data Transceiver (DTRX)	Handsfree Operation
Data: DTRX Call By Name	Headset Mode Feature Key
Data: DTRX Call Originate/Disconnect	Headset Mode – Automatic
Data: DTRX Help	Headset Operation
Data: DTRX Hotline	Headset Operation (Amplified Headset)
Data: DTRX Messages	Headset With In-line Switch Operation
Daylight Savings Time Adjustment	Hold
DCO – Supervisors	Hold Reminder
Device Interconnection Control	Holiday Messages
Dial Tone Disable	Hot Line
Dial Tone – Discriminating	Hotel/Motel (Lodging)
Dictation Trunks	Hotel/Motel – Attendant Console Guest Room Softkey
DID/Dial-In/Tie Intercepts	Hotel/Motel – Attendant Message Register Audit
Digit Translation	Hotel/Motel – Attendant Message Waiting Setup and Cancel
Direct-In Lines (DIL)	Hotel/Motel – Audits
Direct Station Page/Busy Lamp Field	Hotel/Motel – Audit Screen
Direct Station Select (DSS) Key	Hotel/Motel – Wakeups
Direct Station Select/Busy Lamp Field (DSS/BLF) Call Pickup	Hotel/Motel – Personal and Multiple Wakeups
DSS/BLF Interface Unit	Hotel/Motel – Call Blocking
Direct to ARS	Hotel/Motel – Sub Attendant Call Blocking
Direct to ARS – Voicemail support	Hotel/Motel – Call Restriction
Direct Trunk Select	Hotel/Motel – Check Out
Disable Keyline Conference Beep	Hotel/Motel – CLASS (Station Side) for Analog Telephones
Disconnect Alarm	Hotel/Motel – Do Not Disturb (DND)
Display Identity of Ringing Non-Prime Keys	Hotel/Motel – Front Desk Features
Display Keys	Hotel/Motel – Guest Names
Do Not Disturb	Hotel/Motel – Guest Room Message Retrieval
DTMF-To-Rotary Dial Conversion	
Emergency Call Handling	



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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
MITEL Application Interface (MAI)	Resale Package
MITEL Network Gateway	Ring Groups
Moving Stations and Superset Telephones	Ringer Control



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

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