

Axxess System Specs

SYSTEM FEATURES

Account Codes
 -Forced
 -Forced on Toll Calls
 -Standard
 -Optional
 Administrator Station Programming
 Analog Keypad Support
 Attendant Consoles
 Automatic Call Distribution (ACD)
 -ACD Agent ID
 -Agent Help
 -AgentSet
 -Programmable Hunt Group Wrap-Up
 Automatic Route Selection (ARS)
 Axxess Voice Processing Unit
 -Automated Attendant
 -Automated Attendant Recall Destination
 -Call Screening
 -Call Diversion
 -Cancel Unheard Messages
 -Centralized Voice Mail
 -Custom Call Routing Announcements
 -Directory Services
 -E-Mail Integration**
 -Fax-on-Demand**
 -Fax Recognition**
 -Inbound and Outbound Faxing**
 -Message Notification/Retrieval
 -Record-A-Call
 -Return Call via Caller ID or to an extension
 -Schedule Time-based Application Router (STAR)
 -Station Message Detail Recording (SMDR)
 -Information Storage
 -Supervised Transfer
 -Voice Mail
 -Voice Mail Networking (Digital or AMIS)
 -Undelete Message
 -Unified Messaging**
 Call Accounting System
 Caller Identification (ID)
 Call Routing to Public Network
 Central Office Line Access
 CPU Redundancy*
 Database Back-Up
 Desktop Interface (PC Phone)
 Diagnostics
 Digital Networking (ISDN Based)
 Direct Inward System Access (DISA)
 House Phones
 Hunt Groups (75)
 -Announcement Recording
 -Overflow Recording
 -Playback Device Capability
 Multiple Music-on-Hold Ports

Multilingual Voice Prompts: Japanese (katakana characters), Spanish, American and British English
 Night Answer
 Off-Premise Extension (OPX)
 Open Architecture Interfaces
 -Desktop Level (TAPI, ASCII, VBX, OCX)
 -System Level (ASAI, MVI, CSTA, TSAPI, ASCII)
 Operator Console
 Paging (10 Zones)
 Privacy
 Secondary Extension Appearance
 Single Line Sets
 SNMP Support*
 System Forwarding (200 Paths)
 Toll Restriction
 -Multiple Classes, Day and Night
 Uniform Call Distribution (UCD)
 ACD/UCD Hunt Members Spanning Nodes

STATION FEATURES

Automatic Call Access
 Background Music
 Busy Trunk/Station Callback (Queue)
 Caller ID Name/Number Toggle
 Call Forwarding (On or Off Premises)
 -All Calls
 -If No Answer
 -If Busy
 -If No Answer or Busy
 Call Transfer (On or Off Premises)
 -To Hold
 -To Park
 -To Ring
 Call Waiting (Camp-On)
 -Outside and Intercom Calls
 -Off-Hook Ringing
 Conferencing
 -4 Party
 Data Calls
 Directed Call Pick-up (Reverse Transfer)
 Directory (I.C., C.O. and Feature)
 Emergency Call
 Group Call Pick-Up
 Group Listen
 Group Remove/Replace from UCD/Hunt Groups
 Station Password
 System Hold

DIGITAL PHONE FEATURES

Direct Station Selection/Busy Lamp Field (DSS/BLF)
 Electronic Volume Controls
 Feature and Line Keys
 Green/Red LED Functionality
 Hands-Free Answerback
 Headset Capability

Hearing Aid Compatible Handset
 Hot Keypad Dialing
 Individual Hold
 Message Waiting Indication
 Microphone Mute
 Multiple Keymaps
 Off-Hook Voice Announce
 Off-Hook Dialing
 Page Remove/Replace
 Programmable Soft Keys
 Programmable Station Keys
 Redial (Last Number Dialed or Saved)
 Remote Feature Programming
 Simultaneous Voice/Data Calls
 Speakerphone Operation
 -Full Duplex Speakerphone (standard on Executive Phone)
 Speed Dial Keys
 Speed Dialing
 -Intercom—10 Names and Numbers (16 Digits Each)
 -Outside—10 Numbers (16 Digits Each)
 -System—5,000 Numbers (32 Digits Each)*
 Station-to-Station Messaging
 User-Programmable Ring Tone

DIGITAL DISPLAY

PHONE FEATURES

Estimated Cost of Call in Progress
 Estimated Date and Time
 Do-not-Disturb (DND) with Customized Messages
 Identified Incoming Calls
 -Forwards
 -Intercom
 -Queue Callbacks
 -Recalls
 -Ring-Ins
 -Speed Dial Names
 -Transfers
 Reminder Messages

SIGNALING INTERFACES

Direct Inward Dialing (DID)
 Dialed Number Identification Service (DNIS)
 Automatic Number Identification (ANI)
 Caller ID
 E&M
 PRI National ISDN-2 Support
 T-1/OPX Disconnect
 Trunk Group PRI Call-by-Call
 Two Stage Caller Identification



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PHYSICAL INTERFACES

- T-1
- Loop Start
- Ground Start
- Direct Inward Dialing (DID)
- ISDN PRI, ISDN BRI

DSP APPLICATIONS

- Options Card
- 6 DTMF Receivers
- 8 Caller ID Receivers
- 16 Conference Circuits
- 12 Conference and 4 DTMF Receivers
- 8 Standard Speakerphones
- 4 Enhanced Speakerphones
- Digital Keypad Card (DKSC) Enhanced
- 4 DTMF Receivers
- 4 Caller ID Receivers
- 16 Enhanced Speakerphones

SYSTEM CAPABILITIES

The Axxess System is a universal-slot, carded system. Actual number of stations and trunks depends on the number and type of cards and station instruments installed. The following cabinet and card resources are available.

- Single Cabinet—7 Universal Card slots
- Expanded Cabinets—14, 21, 28, 35, 42, 49 or 56 Universal Card Slots
- CPU-64 Card—1 DSP Chip, 3 RS-232 Ports, PCM link
- CPU-128 Card—1 DSP Chip, 3 RS-232 Ports, PCM link
- CPU-256 Motorola 68020 Processor/PCM Card—1 DSP Chip, 3 RS-232 Ports, PCM link
- CPU-512 Motorola 68020 Processor/PCM Card—1 DSP Chip, 3 RS-232 Ports, PCM link, Fiber Optic Connection
- Call Processing Server 256 EAC*—1 DSP Chip, 3 RS-232 Ports, 1 Ethernet 10Base-T Port, PCM Link on the EAC Card
- Call Processing Server 512 EAC*—1 DSP Chip, 3 RS-232 Ports, 1 Ethernet 10Base-T Port, PCM Link on the EAC Card
- Call Processing Server ATM (1024)—1 DSP Chip, 3 RS-232 Ports, 1 ATM, PCM Link
- Options Card (OPC)—PCM Link, RS-232 Port, up to 4 DSP Chips per Card
- Digital Keypad Cards (DKSC)—8 or 16 Enhanced Circuits
- Analog Keypad Cards—8 circuits
- Internet Protocol Resource Card—Supports 8 or 16 IP phones
- Loop Start Trunk Cards (LSC)—4 Circuits
- Loop Start Daughter Cards (LSC-D)—4 Circuits
- Loop/Ground Start Trunk Cards—4 Circuits
- Loop/Ground Start Daughter Cards—4 Circuits
- Single Line Cards (SLC) w/optional Lamp card—8 Circuits, 16 Circuits
- T-1 Cards—24 Trunks
- ISDN PRI Cards—23 Voice Channels, 1 Data Channel
- ISDN BRI Cards—16 Station or Truck Channels
- 4, 9 Amp Power Supply
- Embedded Voice Mail Card—4 or 8 Ports
- APPROXIMATE KSU DIMENSIONS**
- Height 11.4 in. (29.0cm) • Width 16.4 in. (41.7cm)
- Depth 11.5 in. (29.2 cm) • Weight Empty 16.0 lbs. (7.2 kg.)
- Loaded 23.0 lbs. (10.4 kg.)
- * Call Processing Server only
- **Not available with Embedded Voice Mail Card (EVMC)



7300 West Boston Street
Chandler, AZ 85226
(480) 961-9000
www.inter-tel.com



Axxess is classified as a Hybrid Key, Multi-Function and/or PBX system (FCC registration #BE2USA-24359-PF-E).

Some features or applications mentioned may require a future release and may not be available in the initial release. Future product features and applications are subject to availability and cost. Specifications are subject to change without notice. Some features may require additional hardware and/or specific software. Copyright 2002 Inter-Tel, Incorporated. All products and services mentioned are the trademarks, service marks, registered marks or registered service marks of their respective owners.

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