



### Unified Voice Processing

Managing voice message processing is a key component of your telephone system. The Stratagy iES16 & iES32 voice processing systems integrate with the Strata CIX™ business communication system to provide:

- Automated Attendant to answer incoming calls
- Call Routing to direct calls to the person or department the caller wants
- Telephone Answering to take messages when an employee is unavailable
- Voice Messaging to create, send, receive, forward, and save voice messages
- Audiotex to play pre-recorded information on demand
- Call Screening to announce the calling party
- Message Notification to let users know when a voice message arrives
- Unlimited Mailboxes to accommodate as many as your application requires

Stratagy™ voice processing gives you the ability to:

- Simplify voice mailbox operation through LCD feature prompting and soft key operation on your telephone
- Record calls directly into your voice mailbox with a single button on your telephone
- Manage voice, fax, and e-mail messages from your PC or telephone via Unified Messaging
- Make customer communication easier using Text-to-Speech technology
- Communicate effectively both in and out of the office with other employees and customers 24 hours-a-day, 365 days-a-year

Customize voice processing functions using Stratagy's Token Programming, a powerful yet simple scripting language. Tokens can add or enhance voice mail features and functions such as recording and playback or audio files, or using DTMF entries by callers to provide data response or special call routing. Tokens can perform functions as simple as a hook-flash, and as complicated as an IVR application, specific to your needs. Token Programming is developed and deployed by Authorized Toshiba Dealers.

The Stratagy iES16/iES32 integrates voice message processing on a single printed circuit card inside the Strata CIX chassis. Because there is no need for external connections, standard telephone ports, or separate power backup systems, the iES16/iES32 decreases the cost and complexity of deploying voice mail applications.

### SPECIFICATIONS

Model	Stratagy iES16		Stratagy iES32		
Capacities	Minimum configuration 4 ports, expandable in 4-port increments to 16 ports via electronic upgrade. Message storage 100 hours. Unlimited mailboxes.		Minimum configuration 4 ports, expandable in 4-port increments to 32 ports via electronic upgrade. Message storage 600 hours. Unlimited mailboxes.		
Chassis Measurements	Width	Height	Depth	Weight	
	Metric	33 mm	191 mm	152 mm	.4 kg
	English	1.3 in.	7.5 in.	6 in.	.8 lbs.
Power Supply Unit (PSU)	Uses hosting Strata CIX power supply				
Primary AC Power	Input AC 120VAC, 4.0 amps maximum. AC Frequency Single-phase (48Hz - 62Hz).				
Power Backup	Provided by the power backup of the hosting Strata CIX chassis				
Cooling	Convection		Processor fan		
Operating Temperature	39~104° F (4~40° C)				
Operating Humidity	20~80% relative humidity without condensation				
Storage Temperature	-4~140° F (-20~60° C)				
Chassis Installation	Printed circuit board installs in card slot in Strata CIX100, CIX200, or CIX670 chassis.				
Compliance	Safety: cUL EMC: FCC Part 15 Class A (Subpart J)				
Data Storage Media	Compact Flash 2GB		Hard drive 10GB		
CPU	Intel Pentium II 333Mhz processor				
Memory	256MB				
Operating System	Microsoft Windows NT Embedded				
Voice Resources	On-board (16 channels maximum)		On-board (32 channels maximum)		
Modem	Internal soft modem 33.6Kbps				
Communication Ports	One RS-232 COM port				
Network Interface Connection	One 10/100BaseT Network Interface Connection				
Connection to Strata CIX	Direct backplane in slot in Strata CIX chassis				
Remote Access	Modem, NetMeeting, Windows NT RAS.				
Standard Applications	Stratagy Voice Mail, Auto Attendant, Token Programming				
Optional Applications	Stratagy ES feature groups include Unified Messaging, Text-to-Speech, Fax Applications. Interactive Voice Response capabilities available via Token Programming or custom development.				
Application Installation	All feature group application software is pre-installed and activated electronically through license control. IVR capabilities deployed by Authorized Toshiba Dealers.				

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Part #: TSD-CIX-BR-iES-DS-VB-E