



# TOSHIBA

Leading Innovation >>>



Business Telephone Systems

# Strata CIX40

## Powerful Capabilities

Whether you're expanding or just getting started, communication is essential for keeping your customers and employees connected. No matter the size of your company, you need all the edge you can get when it comes to communications tools.

Highly flexible and feature-rich, **Strata CIX40** is the solution for small businesses and larger organisation branch offices.

## Configuration Flexibility

Strata CIX40 is a highly versatile and scalable system designed to deliver the ultimate in feature and upgrade flexibility.

Toshiba's innovative system architecture allows you to implement an all IP solution, an all digital option, or a hybrid of IP and digital telephones, tailored to meet your needs. You can migrate to IP capabilities as your organisation transforms. For example the Strata CIX40 could be configured as a single

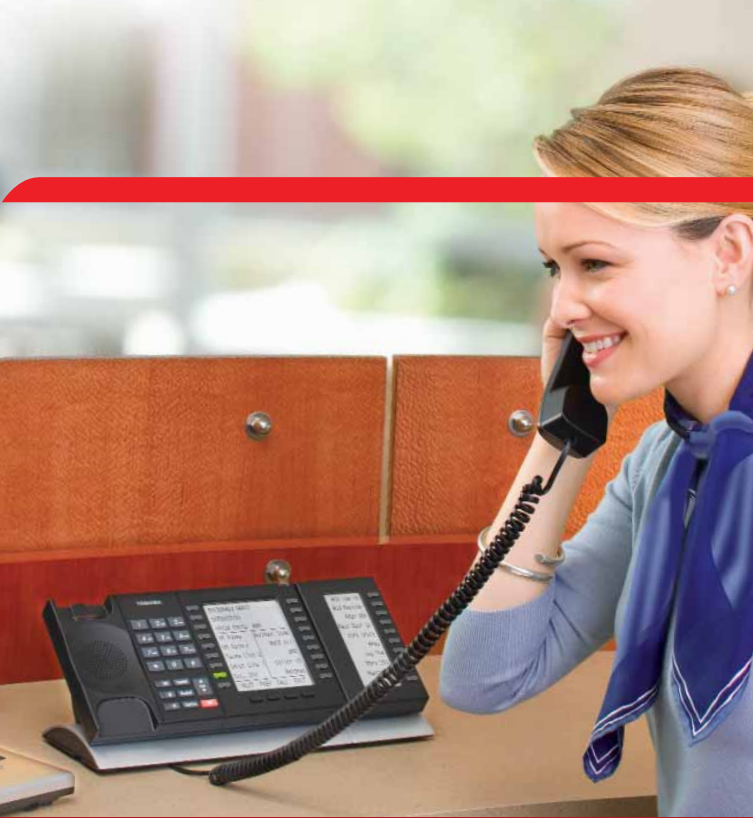


While improving workforce efficiency, Strata CIX40 projects a professional, corporate image to clients regardless of your company's size. And Toshiba's unrivalled reliability promises business continuity to ensure customers can always reach you.

site telephone system (for traditional digital endpoints) with extensive expansion capacity, or as a branch location IP networked with other Strata CIX systems.

Built-in scalability with a modular design allows you to easily add new features and functionality, and to implement IP telephony when it's right for your business.

The single cabinet system has a capacity of up to 45 ports, supporting up to 34 extensions, and 4 ISDN2 BRI circuits or 6 analogue trunks. A full range of applications is available to extend your solution, including built-in **uniform call distribution (UCD) and optional traffic reporting, messaging solutions, call recording, computer telephony integration (CTI) and networking.**



## Feature-Rich Voicemail

Your callers want instant attention, responsiveness and access to information... at all times! Toshiba understands that small companies need a voicemail system capable of providing maximum workforce efficiency and ensuring your customers never hear an engaged tone or endless ringing.

Fully integrated and highly functional, **Strata CIX40 Voicemail** has the core features of our messaging solutions for larger

*Big business performance... for small businesses*



systems, so you can operate with the professionalism of a much larger organisation. Providing up to 8 ports, up to 360 mailboxes and 40 hours of storage, Strata CIX40 Voicemail also integrates key functionality such as **auto attendant** allowing customers to route their own calls, **automatic scheduling** for routing calls to different extensions and **automatic fax** for transferring faxes.

**Call recording**, **call screening** and **soft key integration** which guides the user with prompts, all help to streamline operation. Strata CIX40 Voicemail, features a **built-in modem** for remote maintenance and accommodates out-of-hours ordering with **voice forms**. **Phantom message waiting** lets multiple users see mailbox messages while **multiple personalised greetings** offers a range of situation-appropriate messages.

# Strata CIX40

## Functionality and Efficiency

Toshiba's **Strata CIX40** is packed with essential features and functionality to streamline your operation, improve productivity and better satisfy your customers.

Flexible call routing options like **call forward to external mobile**, guarantee that important calls always get through and the **SIP/Wi-Fi capability via IP** maximises flexible use of your workforce. **Automatic busy redial** and **callback** place

## Full IP Functionality

Take advantage of IP telephony to accommodate future growth! IP is ready, whenever your business needs to quickly and cost effectively integrate extensions for new employees, home workers, new offices, or temporary offices for specific projects. Fully functional IP featurephones, ensures home workers can be directly connected at all times.



calls as soon as the user becomes available, freeing up valuable voicemail resources and **call park** enables handset use while the caller waits on for another person.

Built-in **uniform call distribution UCD** allows even allocation of calls, with log-in/log-out capability and **automatic scheduling of day/night mode** ensures important calls aren't missed, even during daylight saving. **On-screen directory dialling**, 100 station and 800 system **speed dials** hasten access to common numbers while **phantom directory number DN** makes multiple extensions visible on a single handset, such as a sales line.

Call types can be identified using the **10 ring tone** variations, **hot dialling** facilitates handset-free operation and **Intercom paging** can broadcast messages via all devices, including IP handsets, throughout your company.

## Cost Efficiency

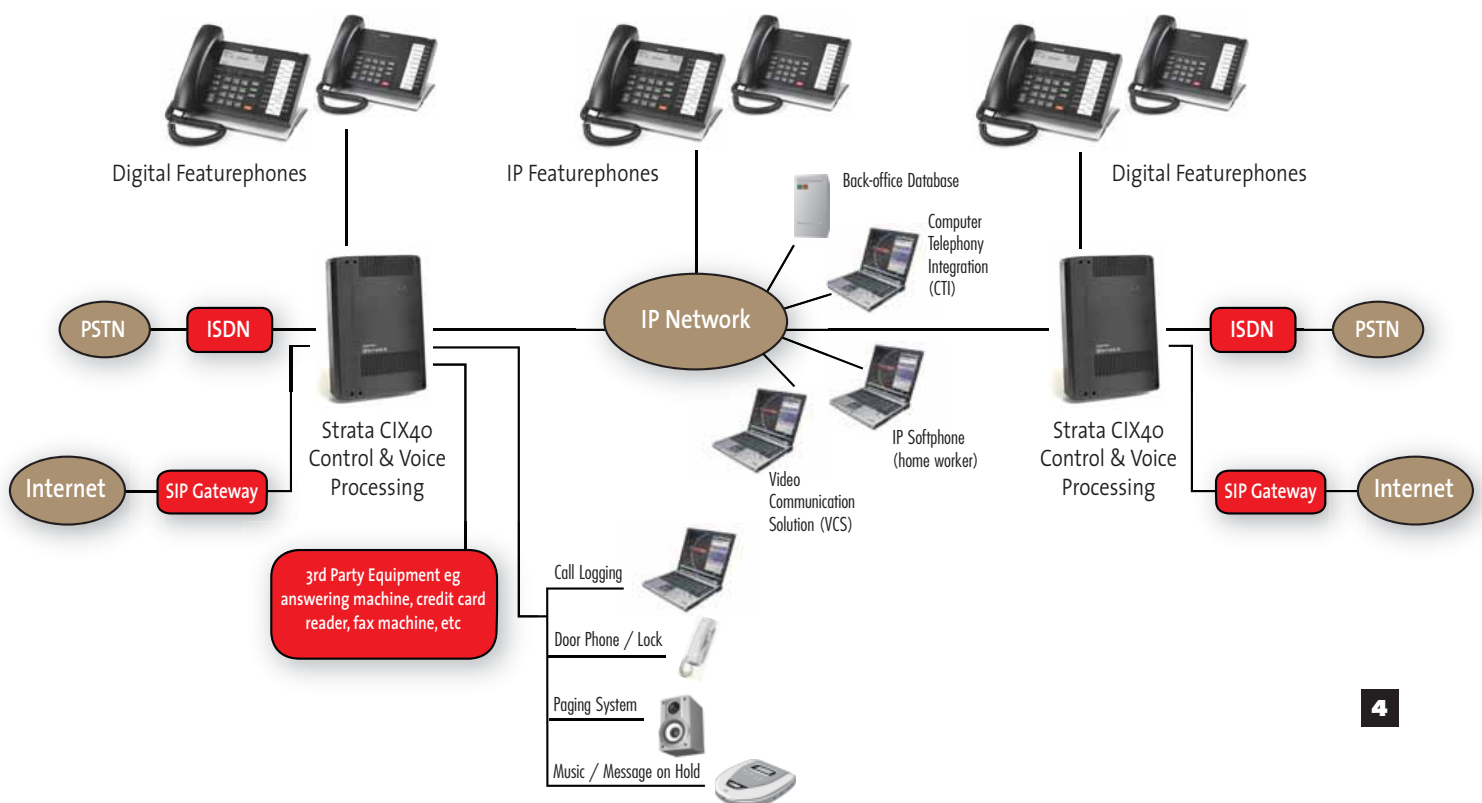
Strata CIX40's upgrade flexibility protects the investment you've made, by extending its life. Money-saving innovations such as **restricting long-distance calls** and **calls to nominated area codes** features, **automatic routing of calls** over the least costly trunk line or carrier, and **remote programming** and testing to make upgrades fast, all reduce costs and assist profitability.

**8 party call conferencing** (up to 6 external) removes the need for costly outsourced conferencing services and Strata CIX40's space-saving, wall-mounted design means that small companies can avoid the expense of providing an IT rack in a separate, climate controlled room.



*Essential features to streamline your operation*

Strata CIX40 Network Diagram



# Strata CIX40

## Simplify Communications

Advanced technology shouldn't be complicated - the easier it is to use the more valuable it becomes. Toshiba makes this concept a driving force in the **Strata CIX40**, giving you access to powerful, built-in features that can be optimised simply. No complex procedures or extensive training are necessary.

It all begins with the easy-to-read LCD display where functions, features, and key information are readily available.

## Mobility

Take productivity to a higher level... using wireless IP phones that operate over your Wireless Local Area Network (WLAN), and let you to roam anywhere your WLAN provides coverage.



Alternatively, use SoftIPT soft phone clients that operate on notebook PCs or PDAs to access all



**Programmable buttons** let you assign your own functions based on how you work best and call handling features like **caller ID**, help manage your calls and your schedule with ease. Deciding which calls to accept and which to send to voicemail is simple now.

## Video Conferencing

With **video communication solution (VCS®)**, Toshiba's video applications are as easy to use as traditional phones. VCS is 100% compatible with Strata CIX40 and Toshiba telephones, delivering a very affordable entry point to video communication and collaboration. Users can share Windows® desktops and applications, facilitating an affordable, easy-to-deploy, multimedia-collaboration experience.

the features of your desk phone via your WLAN, or from anywhere your company's LAN can be accessed online.

## Build Your Professional Image

Solutions such as **auto attendant** and **voicemail** help you maintain a professional image after hours, or whenever you are unable to answer calls. Let Toshiba's technology work for you as an additional employee.

## The perfect branch-office solution

Because Strata CIX40 can network up to 128 systems to a head office switch, with full transparency and without sacrificing functionality, it's the perfect solution for small branch-offices. Fast installation means your office is up and running quickly and via *IP Q-Sig networking*, call costs between head and branch offices reduce. Inter-office working lets head-office staff support branch offices when required and key applications: *operator positions*, *door lock control* and *call logging* can be centralised.



*Take your productivity to a higher level!*

### Features

- Automatic busy redial
- Call forward, park, orbits, transfer / transfer with camp on
- Call waiting
- Caller Line Identification (CLI)
- Class of service
- Conferencing, including conferencing on hold
- Do Not Disturb (DND) with override
- Door lock control
- Executive override
- Least Call Routing (LCR)
- Message waiting indication
- Off-hook camp on
- Toll restriction with override by system speed dial



**5 Year**  
Product Warranty

# Features

## System Features

Account Codes	CO Line Groups
Forced	CO Line Queuing
Voluntary	Conferencing (8 party)
Verifiable	Multi-Stations
Account Code Button	Multi-CO Lines
Account Code Revision	Continuous DTMF Signal Time
Administration/Programming (Optional)	Day/Night Modes with Auto Switching
*Live System Programming	Delayed Ringing
Remote Access	Direct Inward System Access
Alternate Answer Point	Direct Station Select/Busy Lamp Buttons
Automatic Busy Redial	Direct Station Selection Console (Optional)
Automatic Call Distribution (Optional)*	All Call Voice Page
Advanced Call Routing	Automatic Line Hold
Skills-Based Routing	DND Status Indication
Priority Queuing	DND Override
Multiple Group Agent Login	CO Line Button Assignment
Call Recording	Expanded Line Appearance
Voice Assistant ODBC Database	Multiple DSS Consoles
MIS Interface (Optional)*	Night Transfer
	Speed Dial Button Assignment
	Voice or Tone Signaling

LCD CO Line Identification
Incoming/Outgoing
LCD Dial Input Verification
LCD Directory Assistance
LCD Feature Prompting with Soft Key
Operation
System & Station Features
Voice Mail Features
LCD Intercom User Name Display
LCD Message Waiting Station Display
LCD Override Station Number Display
LCD Recalling Station Identification
LCD Search By Name & Dial
LCD Speed Dial Directory Dialling
LCD Station Status Display
Least Cost Routing
Loop Start Lines
Loud Ringing Bell (Optional)*
Make Busy
Trunk
Station

Music-On-Hold Source Control
Night Relay Service
Release Button
Release/Answer Button
Repeat Last Number Dialed
Ringling Line Preference
Speakerphone On/Off Control
Standard Telephone Compatibility
with Message Waiting
Speed Dial
Station
System
Station Hunting
Station Message Detail Recording
Interface (Optional)
System Maintenance
Error Logs
Automatic Fault Recovery
Maintenance & Admin via LAN
System Administration Logs
System Trace (Multi-level)

## Voice Mail Features

Audio Prompts
Automated Attendant (AA)
Automatic Message Copy with
Optional Delete
Called Identification (Name)
Caller ID (Number)
Caller Confirmation Prior to Transferring
Call Monitor and Retrieve
Call Record to Mailbox
Call Queuing
Call Screening
Copy Mailbox
Copy Range
Directory
Direct Transfer to Voice Mailbox
Disk Space Notification
Distribution Lists
Do Not Disturb (DND)
Extensions - Scheduled
Fax Tone Detection

## Attendant Console Features

Alarm Reset
Answer Button
Answer Prompting by CO Line
Attendant Conference Setup
Day/Night Mode Switching
Busy Lamp Field (BLF) Display
Station Directory Number
Station User Name
Station Advisory Message Display
Call Answer Priority
Call Statistics
Incoming and Total
Export to Excel File
Print by Range
Call Waiting Count
Caller ID Display
Calling/Called Number & Name Display
Color CRT Display
Dial "0" For Attendant

Automatic Callback Intercom	DISA Security Code Revision
Automatic Dialling Buttons	Distinctive LED Indicators
Automatic Hold	I Called
Automatic Hold/Park Recall	I Hold
Automatic Line Selection	I Use
Automatic Release From Hold	Distinctive Ringing
Automatic Release From Voice Mail	Do Not Disturb
Auxiliary Device Interface (Optional)	Do Not Disturb Override
Background Music Interface with	Door Lock Control
Station Control*	Door Phones
Busy Override	DTMF Signal Time (160/80 ms)
Busy Station Transfer/Ringing	Dual Color LEDs
Call Forward	End-to-End Signaling
All Calls	Exclusive Hold
Busy	Executive Override (Break-In)
No Answer	Executive Override Blocking
Busy/No Answer	External Amplified Speaker (Optional)

Memory Protection
Message Waiting Indication
Station Light
Stutter Dial Tone
Microphone Control Button
Modular Handset & Line Cord
Multiple Directory Numbers
Primary DN
Secondary DN
Phantom DN
Pilot DN
Music-On-Hold Multiple Interface*
Networking Multiple Systems
Strata Net (Optional)
Alternate Routing/Hop-off
Centralized Attendant
Centralized Voice Mail

SNMP Traps
System Alarms (eMonitor)
Traffic Measurement & reporting
System Program
Upload/Download*
Tandem CO Line Connections
TAPI Compliant
Tenant Service
Toll (Destination) Restriction
Restriction Override
Restriction Override Revision
Transfer Privacy
Traveling Class of Service
Uniform Call Distribution (UCD)
User Programmable Feature Buttons
Voice Mail Integration
Call Record to Voice Mail

Future Delivery
Guest User Mailboxes
Independent Port Greetings
Mailbox
Function Lock
Groups
Security Code
Personal Greetings
Time Zone Setting
Mailbox Number - Varied/Fixed Length
Message
Continuous Delete
Continuous Playback
Date and Time
Forwarding
Notification
Pause During Playback
Pause During Recording

Dial by Name/Number
Dialing an Outside Number for
Station User
Direct Station Selection
Directory Display & Dialling
Directory Entry Attribute Information
Directory Entry Contact Information
Door Phone Calling
Door Unlock
DTMF Tone Signaling from Dial Pad Key
Emergency Call
Emergency Page
Feature On - Line Help
Flexible Programmable Buttons
Headset Operation*
Hold Calls
Hold Timer Display
Incoming Call Identification
Interposition Call Transfer

Fixed	Flexible Access Code Assignment
External with Remote Setting	Flexible Button Assignment By User
System-wide	Flexible Station Numbering
Call Park to Station	Flexible Line Ringing Assignment
Call Park Orbits	Delay 1
Call Pickup	Delay 2
On-Hold/Park	Immediate
Ringling At Other Stations	Group Paging
Meet-Me Page	Handsfree Answerback Intercom
Directed	Headset Interface*
Station Group	Hearing Aid Compatible
CO Line Group	Hot Desking
Call Record to Voice Mail	Hot Dialling
Call Transfer	Hotline Service (Emergency Ringdown)
Camp-On	LCD Alphanumeric Messaging
External Calls	LCD Automatic Callback Number Display
Internal Calls	LCD Automatic Number Identification
Recall	LCD Automatic Park In Orbit
Call Waiting	LCD Backlit Display*
Caller Identification	LCD Call Duration Display
Abandoned Call History	LCD Call Forward Source/Destination
Call History List	LCD Call Forwarded-From Display
Redial from List	LCD Caller ID
Indication While Busy	Abandoned Call Storage
Internal User Name	Call History
Flexible Station Numbering	Indication While Busy
Delayed Ringing	Name
Flash Button	Telephone Number
Multi-Line Access & Control	LCD Calling/Called Number Display
Class of Service Override	LCD Clock/Calendar Display

Centralized Network SMDR
Distributed Network SMDR
Coordinated Numbering Plan
Path Replacement
Extended Call Control
Night Ringing Answer Code
Night Ringing Over External Page*
Night Ringing Over Selected Page
Zones (Optional)*
Non-Blocking Dialling
Non-Blocking Intercom
Off-Hook Call Announce
Handset
Speaker**
Off-Premise Stations
One Touch Button
On-Hook Dialling
Outgoing Call Restriction
Paging (Optional)*
All Call Voice Page
External Page Interface
Group Paging
Pooled CO Lines
Pooled Line Buttons
Privacy/Non-Privacy
Privacy Override
Private CO Lines
Relay Service (Optional)
Door Lock Control
External Page

In-band DTMF Signalling
LCD Soft Key Voice Mail Control
Transfer Direct to Voice Mailbox
Voice Mail Conference
Voice or Tone Signalling
Volume Control
Busy Override Tone
Handset
Handsfree/Speakerphone
Ringling

## Video Communication Solution Features

3-way Video with 3-way Voice Conference
Desktop/Application Sharing
File Transfer
Message Board
Select Default Video Settings
On/Off & Automatic Start
Self Video Preview
Station Hunting
Video Conferencing
Video Forward
Video Hold
Video Park/Pickup (Local node only)
Video Transfer

Playback Control
Private
Purging
Reply
Retrieval Control
Return Receipt Verification
Speed Control
Urgent
Volume Control
Message Storage
Personal Folders
Message Queues
Multiple System Languages
Paging
Office
Relay
Remote Administration
Reports
Shutdown using Telephone Dial Pad
Single-digit Menus
Soft Key Control with LCD Feature Prompting
System Administrator's Mailbox
System Backup
Toshiba Plug & Play Integration
User Tutorial (New User)
Varied Sampling Rates
Voice Farms

Join/Split Calls
Keyboard or Mouse Operation
Load Sharing of Multiple Attendants
Loop Buttons
Loop Hold Display
Message Entry & Display
E-mail to Station User
Print Messages
Message Waiting Set & Cancel
Multi-Tasking
Multiple Console Ringling
Notes Entry & Display for Calls
Overflow
Override
Position Busy Mode
Remote Operator (IP connection)
Release Button
Speed Dial Calling
Internal Calls
External Calls
Dial From Caller ID List
Supervised Loop Operation
Three-Way Calling
Through Dialling
Transfer Direct to Voice Mailbox
Trunk Group Control & Busy Indication
Trunk Test & Verify
Windows PC Operation

Optional features may or may not incur extra cost. \* Some feature implementation may require dealer supplied additional auxiliary equipment. Specifications are subject to change without notice.

