

STRATA CIX40



Strata CIX40 with DP5130F-SDL
Flexible, feature-rich and easy-to-use.

Strata CIX40 is a highly flexible and feature-rich system that is the perfect solution for small or new start-up companies, and small branch offices of a larger distributed organisation.

Strata CIX40 can be configured as a pure or hybrid IP solution, or for traditional digital end-points. What's more, the Strata CIX40 provides the whole range of features and extended functionality offered by the entire Strata CIX range, allowing you to improve the efficiency of your workforce, and project a corporate image to your clients, regardless of your size.

Strata CIX40 also features a fully integrated and highly functional voicemail solution. Providing up to 8 ports, up to 360 mailboxes and 40 hours of storage, the voicemail system also provides key functionality such as Auto Attendant (AA) for easy and efficient call handling; call recording; call screening; soft key integration with Strata display featurephones; and a built-in modem for remote maintenance.

Key benefits:

- » Space-saving wall mounted design, ensuring that small companies do not incur the added expense of an IT rack in a separate, climate controlled room.
- » Supports SIP, Analogue and/or ISDN2 lines.
- » Built-in scalability with a modular design allows implementation of new features and functionality as your needs change.
- » Unrivalled reliability, ensuring maximum business continuity so that your customers can always reach you.
- » Flexible configurations allow you to easily and cost-effectively implement IP telephony when it's right for your business.
- » Fully integrated voicemail with call screening, one-touch call recording and Auto Attendant (AA).
- » Flexible call routing options, including call forward to external mobile, ensuring important calls can always get through.
- » SIP/Wi-Fi capability via IP to ensure maximum flexibility of your workforce.
- » Reduced cost of ownership through SIP trunking, available directly from the system to eliminate the need for an external gateway.
- » Full range of applications available to extend your solution, including built-in Uniform Call Distribution (UCD) and traffic reporting, messaging solutions, call recording, Interactive Voice Response (IVR), Computer Telephony Integration (CTI) and networking.

Features and functionality

Toshiba's Strata CIX40 is packed with essential features and functionality to help your organisation improve productivity, the efficiency of your workforce, and customer satisfaction. Key features include:

- » 8 party call conferencing (up to 6 external) saves costs on expensive conferencing services.
- » Automatic scheduling of day/night mode, with daylight saving, ensures that important calls are not missed.
- » On-screen directory dialling eases the access of common numbers on a system and station basis.
- » Phantom Directory Number (DN) allows multiple extensions to be seen on a single handset, such as a sales line or for manager/secretary working.
- » Automatic busy redial and callback ensuring that calls are placed as soon as the user becomes free, without using valuable voicemail resources.
- » Built-in Uniform Call Distribution (UCD) allowing even distribution of calls, with log-in/log-out capability.
- » Background music allowing music to be played across all handsets, for example in a showroom to improve experience.
- » Call forward to external number on a user-by-user basis, ensuring that important calls are never missed.
- » Up to 100 speed dials per station, in addition to 800 system speed dials, making calling common numbers quick and easy.
- » 10 ring tones to quickly and easily identify the type of call coming in, or to assign a specific tone to a particular project or Direct Dial-In (DDI) number.
- » Hot dialling, allowing the number to be dialled without needing to pick up the handset.
- » Intercom paging across all devices, including IP handsets, to broadcast important messages throughout the company.
- » Call park, allowing user to free up their handset while a call is waiting for another person.

Full IP functionality

Strata CIX40 allows organisations to take advantage of IP telephony when it is right for their business. Quick and easy to implement, IP telephony can provide the following benefits:

- » Quick and easy integration of home workers, allowing more flexibility with your staff.
- » Cost-effective and simple integration of new offices, or temporary offices for specific projects.
- » Eases future growth, making it simple and easy to add extensions for new employees.
- » Fully functional IP featurephones, including one model with analogue interface for local dialling, ensuring home workers can make a call, even if the network fails.

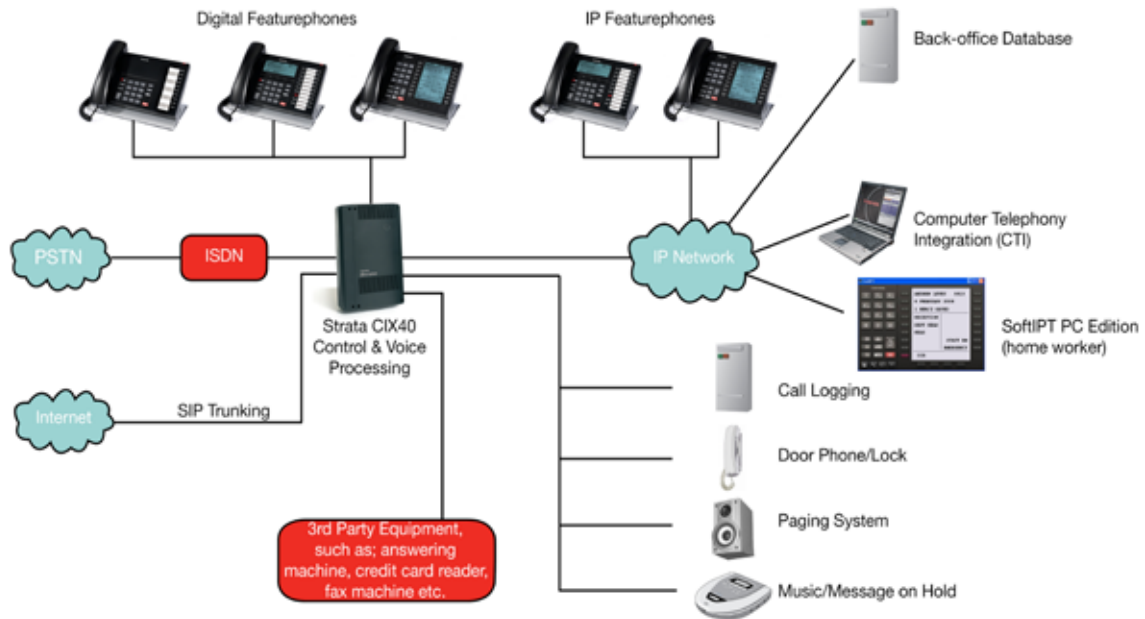
The perfect branch-office solution

With the ability to network up to 128 systems to a head-office switch without sacrificing functionality, Strata CIX40 is the perfect solution for small branch-offices, providing the following benefits:

- » Quick and easy to install, making sure that branch offices are up and running as quickly as possible.
- » Reduction in call costs between head and branch offices, via IP Q-Sig networking.
- » Centralisation of key applications such as operator positions, door lock control and call logging.
- » Inter-office working, with head-office staff supporting branch offices when required, increasing efficiency.
- » Comprehensive feature-set, ensuring maximum customer satisfaction and employee productivity, including:
 - » Automatic busy redial.
 - » Call forward, park, orbits, transfer and 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.



Strata CIX40 network diagram



Feature-rich voicemail

Ensuring that customers never hear an engaged tone, or endless ringing is just one of the many reasons why an effective and easy-to-use voicemail solution is an essential part of a small businesses communication solution.

Toshiba understands that small companies need core features and functions that allow them to increase the efficiency of their workforce. For this reason, Toshiba's Strata CIX40 voicemail contains the core features and functionality of our Strata messaging solutions for larger systems. Features and functionality that allows smaller companies to operate like, and project the image of, a much larger organisation.

Key benefits:

- » Auto Attendant (AA) allowing customers to route their own calls, or provide recorded information out-of-hours.
- » Automatic scheduling, allowing calls to be routed to different extensions depending on the time-of-day, or day-of-week.
- » Automatic fax transfer ensuring that faxes are automatically identified and routed to the correct place.
- » Automatic configuration ensuring that the system is up and running as quickly as possible, with minimal disruption.
- » Call screening allowing users to know who is calling, and take the call or leave voicemail to pick-up as appropriate.
- » One-touch call recording of two-way conversation, ensuring important calls are effectively recorded for future playback.
- » Voice forms, allowing specific information to be collected from the caller, for example, for out-of-hours ordering.
- » Soft key integration with Toshiba display featurephones, providing intelligent user prompts for voicemail operation.
- » Built-in modem for remote maintenance.
- » Phantom message waiting, allowing multiple users to see when a message has been left in a mailbox, for example, for a sales or technical support voicemail.
- » Multiple personalised greetings on a user-by-user basis, providing a separate message for when you are away from your desk or on the phone.



Strata CIX40 Specification

Dimensions

Cabinet
Height = 457mm
Width = 310mm
Depth = 89mm
Weight = 3kg

Cabinet and Slot Capacities

| | |
|------------------------------------|-------------------|
| Cabinets | 1 |
| Card Slots | 4 dedicated slots |
| Port Capacity (lines and stations) | 62 |

Station/Peripherals System Capabilities

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|---------------------------------|----------------------|
| IP Telephones | 24 |
| Digital Telephones | 16 |
| Analogue Standard Stations | 2 |
| 20-button Add-on Modules | 16 digital and 8 IP |
| 60-button Direct Station Select | 8 |
| Operator Consoles | 2 |
| Door Phones | 6 |
| Door Phone Control Boxes | 2 |
| Door Locks | 3 |
| Music on Hold Interfaces | 3 |
| Tenants | 8 |
| Multi-system Networking Nodes | 128 |
| System Call Forward Patterns | 4 |
| Call Park Orbits (general) | 14 |
| Call Park Orbits (individual) | 56 |
| Conferencing | 8 (up to 6 external) |
| DDI Numbers | 450 |
| Hunt Groups | 16 |
| Hunt Group Size | 18 |
| Hunt Group Stations | 18 |
| System Speed Dials | 800 |
| Verified Account Codes | 135 |

System Administration

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|------------------|---|
| eManager | Browser-based administration with configuration wizards and multiple, configurable access levels. |
| My Phone Manager | Personal administration for individual users. |

Technical Specifications

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|-----------------------|---|
| Power Supply (PSU) | External power supply. |
| Power Backup | One or two battery back-ups provide power back-up operation for 2 - 3 hours depending on configuration. |
| Chassis Installation | Wall-mounted (preferable) or table-top. |
| Operating Temperature | 0 ~ 40°C |
| Operating Humidity | 20 ~ 80% relative humidity without condensation. |
| Storage Temperature | -20 ~ 60°C |

Line Capacities

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|----------|----------|
| Analogue | Up to 7 |
| ISDN2 | Up to 8 |
| SIP | Up to 24 |

Strata GVPH Voicemail

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|-------------------------|-------------------|
| Number of ports | 4 expandable to 8 |
| Number of mailboxes | 360 |
| Hours of storage | 40 |
| Maximum No. of messages | 10,000 |
| Type of device | Internal card. |