

# TOSHIBA

Leading Innovation >>>



Business Telephone Systems

# Strata CIX40

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## 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

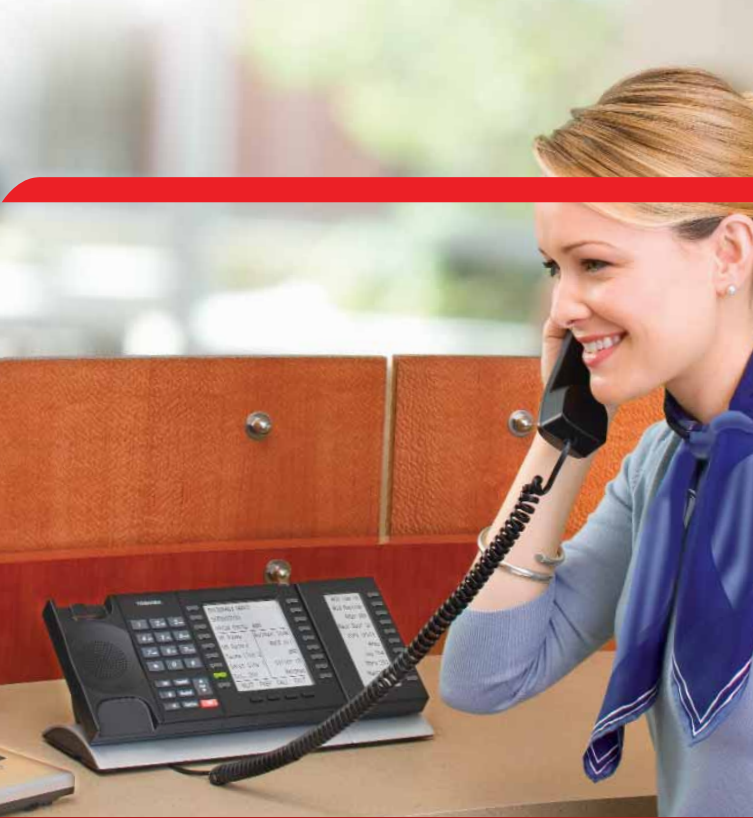


While improving workforce efficiency, Strata CIX40 projects a professional, corporate image to clients regardless of your company's size. And Toshiba's unrivalled reliability promises business continuity to ensure customers can always reach you.

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

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## 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.

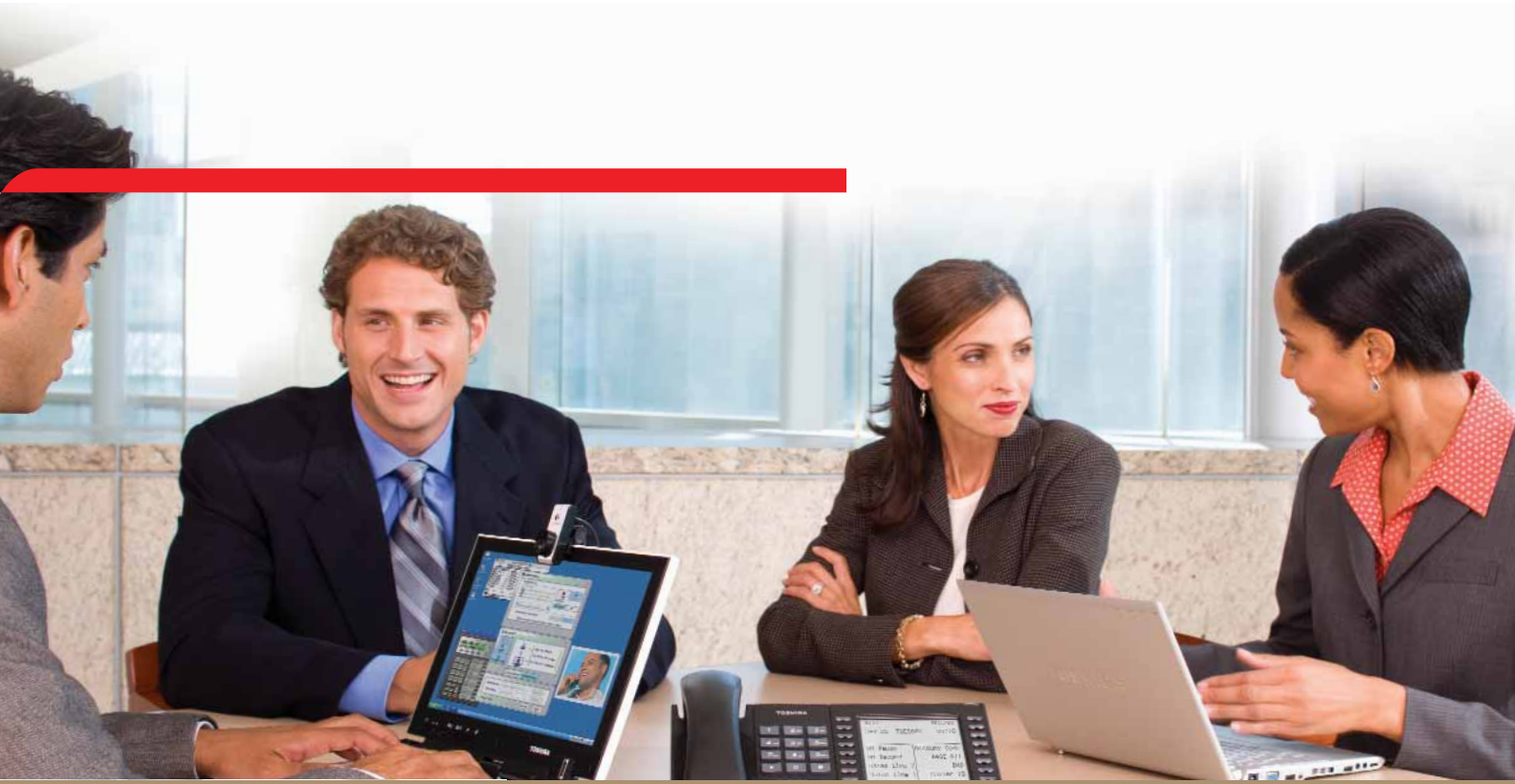
Built-in **uniform call distribution UCD** allows even allocation of calls, with log-in/log-out capability and **automatic scheduling of day / night mode** ensures important calls aren't missed, even during daylight saving. **On-screen directory dialling**, 100 station and 800 system **speed dials** 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

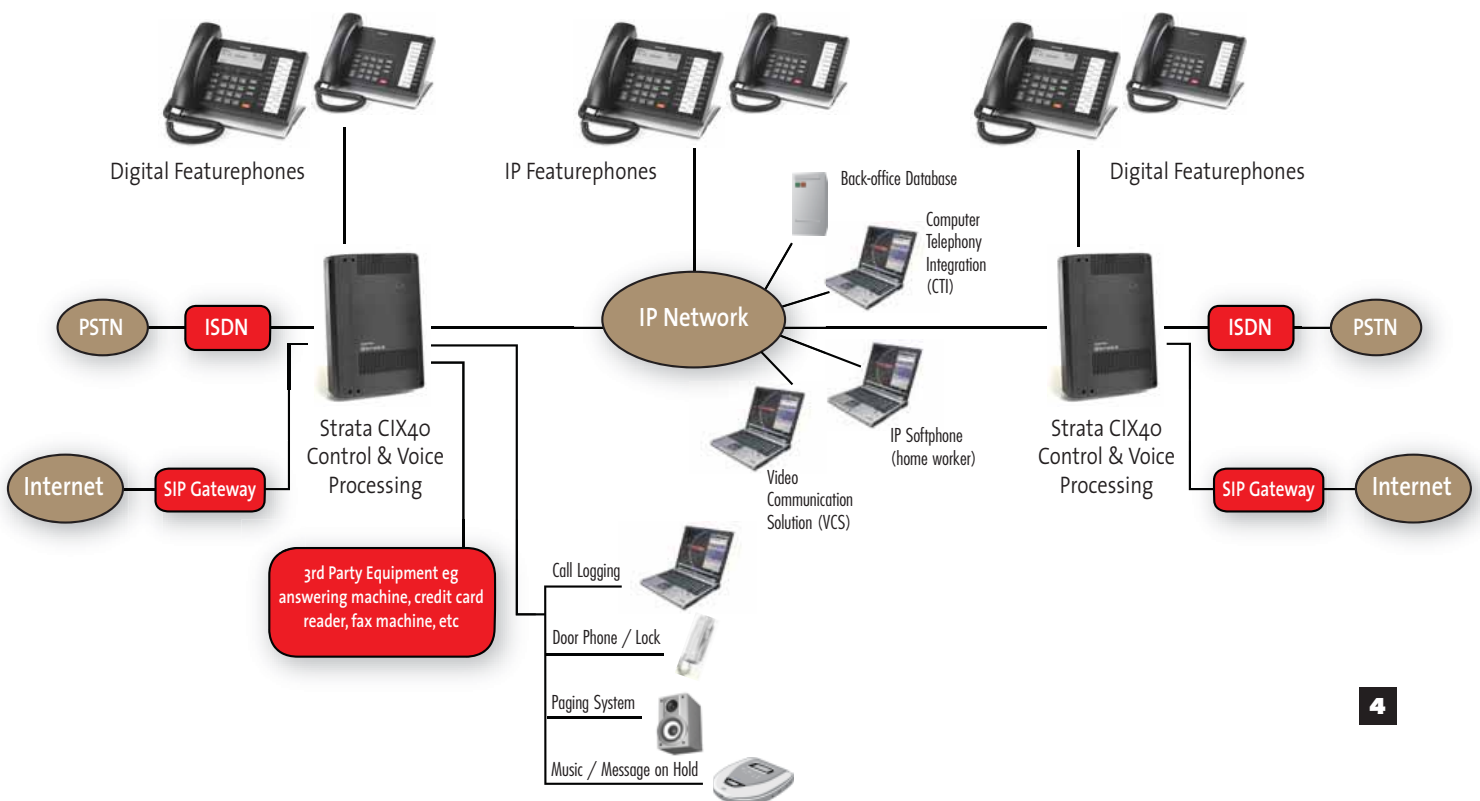
Strata CIX40's upgrade flexibility protects the investment you've made, by extending its life. Money-saving innovations such as **restricting long-distance calls** and **calls to nominated area codes** features, **automatic routing of calls** over the least costly trunk line or carrier, and **remote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

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## 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



**3 Year**  
Product Warranty

# Features

## System Features

Account Codes  
 Forced  
 Voluntary  
 Verifiable  
 Account Code Button  
 Account Code Revision  
 Administration/Programming (Optional)  
 \*Live System Programming  
 Remote Access  
 Alternate Answer Point  
 Automatic Busy Redial  
 Automatic Call Distribution (Optional)\*  
 Advanced Call Routing  
 Skills-Based Routing  
 Priority Queuing  
 Multiple Group Agent Login  
 Call Recording  
 Voice Assistant ODBC Database  
 MIS Interface (Optional)\*

CO Line Groups  
 CO Line Queuing  
 Conferencing (8 party)  
 Multi-Stations  
 Multi-CO Lines  
 Continuous DTMF Signal Time  
 Day/Night Modes with Auto Switching  
 Delayed Ringing  
 Direct Inward System Access  
 Direct Station Select/Busy Lamp Buttons  
 Direct Station Selection Console (Optional)  
 All Call Voice Page  
 Automatic Line Hold  
 DND Status Indication  
 DND Override  
 CO Line Button Assignment  
 Expanded Line Appearance  
 Multiple DSS Consoles  
 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  
 Ringing 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  
 Automatic Dialling Buttons  
 Automatic Hold  
 Automatic Hold/Park Recall  
 Automatic Line Selection  
 Automatic Release From Hold  
 Automatic Release From Voice Mail  
 Auxiliary Device Interface (Optional)  
 Background Music Interface with  
 Station Control\*  
 Busy Override  
 Busy Station Transfer/Ringing  
 Call Forward  
 All Calls  
 Busy  
 No Answer  
 Busy/No Answer

DISA Security Code Revision  
 Distinctive LED Indicators  
 I Called  
 I Hold  
 I Use  
 Distinctive Ringing  
 Do Not Disturb  
 Do Not Disturb Override  
 Door Lock Control  
 Door Phones  
 DTMF Signal Time (160/80 ms)  
 Dual Color LEDs  
 End-to-End Signaling  
 Exclusive Hold  
 Executive Override (Break-In)  
 Executive Override Blocking  
 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  
 External with Remote Setting  
 System-wide  
 Call Park to Station  
 Call Park Orbits  
 Call Pickup  
 On-Hold/Park  
 Ringing At Other Stations  
 Meet-Me Page  
 Directed  
 Station Group  
 CO Line Group  
 Call Record to Voice Mail  
 Call Transfer  
 Camp-On  
 External Calls  
 Internal Calls  
 Recall  
 Call Waiting  
 Caller Identification  
 Abandoned Call History  
 Call History List  
 Redial from List  
 Indication While Busy  
 Internal User Name  
 Flexible Station Numbering  
 Delayed Ringing  
 Flash Button  
 Multi-Line Access & Control  
 Class of Service Override

Flexible Access Code Assignment  
 Flexible Button Assignment By User  
 Flexible Station Numbering  
 Flexible Line Ringing Assignment  
 Delay 1  
 Delay 2  
 Immediate  
 Group Paging  
 Handsfree Answerback Intercom  
 Headset Interface\*  
 Hearing Aid Compatible  
 Hot Desking  
 Hot Dialling  
 Hotline Service (Emergency Ringdown)  
 LCD Alphanumeric Messaging  
 LCD Automatic Callback Number Display  
 LCD Automatic Number Identification  
 LCD Automatic Park In Orbit  
 LCD Backlit Display\*  
 LCD Call Duration Display  
 LCD Call Forward Source/Destination  
 LCD Call Forwarded-From Display  
 LCD Caller ID  
 Abandoned Call Storage  
 Call History  
 Indication While Busy  
 Name  
 Telephone Number  
 LCD Calling/Called Number Display  
 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  
 Ringing

## 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 Ringing  
 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 Dialing  
 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.*