

**TOSHIBA**

Leading Innovation >>>

Business Communication Systems

Discover the Power of  
**Strata CIX** Communication Systems

# THINK BUSINESS. THINK VOIP. THINK TOSHIBA

## Business Process Integration Unified Communications

Your voice communications system is one of your biggest assets, with the power to attract customers, enhance the image projected to your customers, save money, increase productivity and improve customer satisfaction. This is why so many leading companies choose Toshiba. Toshiba's IP communication solutions are designed to drive business process integration and unified communications to create value, efficiency and maximize return on investment for our customers.

## Toshiba Strata CIX™ — The Innovative IP Communication Solution

Whether you are just getting started or are growing or adding new locations, communication is key to keeping your customers, employees and vendors connected. Toshiba offers a full line of Strata CIX communication platforms that give you the flexibility to grow, add applications and customize functions as needed. Plus, Toshiba's StrataNet technology lets you network multiple decentralized locations, dramatically expanding capacity or improving integration between locations.

Toshiba's innovative system architecture allows you to implement an all IP solution, all digital or a mix of IP and digital telephones that meet your needs. You can migrate to IP capabilities as your organization's needs change.



# STRATA CIX SYSTEMS

## CIX™ 100 — Big Capability for Small Business

Small businesses need a flexible telecommunication system that can easily adapt to your changing and growing needs. The Strata CIX100 is specifically designed to provide the exact telecommunication features your business requires today and as it grows in the future. That makes the Strata CIX100 the ultimate cost-effective telecommunication solution to give you the investment protection you need.

Toshiba's expertise makes the Strata CIX100 the optimum solution, whether you need a basic telephone system or advanced capabilities.

## Strata CIX™ 670/CIX™ 1200 — The Communication System that Grows with Your Business

The Strata CIX670 and Strata CIX1200 unify, coordinate and streamline all your communications with comprehensive solutions for your full range of telecommunication needs.

Modular in architecture, scalable in design, networkable with other systems, the Strata CIX670 and Strata CIX1200 give you incredible capabilities today and the ability to build out your system as you grow. Expand up to 560 telephones with CIX670 or 1,000 telephones with CIX1200 and even more by networking multiple systems. Share vital information and functionality between your main office, branch offices and remote locations to achieve all your business goals.

For all CIX systems, you can add valuable options like Voice Mail, Auto Attendant, Unified Messaging, Automatic Call Distribution, Voice Over Internet Protocol, StrataNet multiple system networking and more to improve your business' overall productivity and customer service.



### The Toshiba Strata CIX Includes:

CIX100	CIX670	CIX1200
Supports up to 64 trunks or 72 voice endpoints and combinations up to 112 total.	Supports up to 264 trunks or 560 voice endpoints and combinations up to 672 total.	Supports up to 440 trunks or 1,000 voice endpoints and combinations up to 1,152 total.



## COMMUNICATE- ON-SITE or OFF-SITE

### IP and Digital Endpoints

The Toshiba Strata CIX IP communication system helps you communicate where and when you need to, keeping your customers connected and employee productivity at its peak. This versatile system supports many types of endpoints and devices, including a complete line of Toshiba IP telephones, soft phones on laptop/desktop PC/smartphone, digital telephones, add-on modules, DSS consoles, attendant consoles, as well as SIP telephones and analog telephones.

### Network Connection Choices

Strata CIX also supports a full range of network connections from IP network interfaces, to analog and digital Public Switched Telephone Network (PSTN) interfaces. With these configuration flexibilities, you can build the communication system according to your needs.

### Mobility Solutions

Strata CIX IP network makes it possible to extend full telephone functionality to local and remote users, taking productivity to a whole new level.

Toshiba offers a powerful line of IP telephones and soft phones. Stay connected using your Wireless Local Area Network (WLAN) with a soft phone client that operates on your laptop, tablet PC, or smartphone. You can roam anywhere within your WLAN coverage via Internet with the softphone.

Answer your calls, access voice mail and take advantage of virtually all the system's advanced calling features almost anywhere you go within your facility.

### Video Collaboration

Toshiba has made video applications virtually as easy to use as traditional telephones with the Video Communication Solution (VCS). It's 100 percent compatible with Strata CIX systems and Toshiba telephones, delivering a very affordable entry point into video communication and collaboration. Users can share Windows desktops and applications with each other, allowing them to enjoy an affordable, easy to deploy multimedia collaboration experience.

# THE POWER TO DO MORE – TOSHIBA VOICE MAIL APPLICATIONS

## Integrated Voice Mail

Voice processing applications help you improve customer service by providing callers with instant attention, responsiveness and access to information.

### Capabilities:

Simplify voice mailbox operation through a Toshiba IP or digital telephone with LCD display and soft keys.

Record calls directly into your voice mailbox with a single button on your telephone and communicate effectively both in and out of the office with other employees and customers 24 hours-a-day, 365 days-a-year.

Toshiba's LVMU\* model seamlessly integrate your voice message processing on a single printed circuit card inside your Strata CIX system, without the need for external connections, standard telephone ports, or separate power backup systems.

\* For selected region only.



# COMPREHENSIVE SYSTEM MANAGEMENT TOOLS

## Browser-Based Administration

Authorized personnel can easily maintain the system via your LAN/WAN from any location with the browser-based Network eManager or via modem or direct connection. Network eManager enables centralized installation and maintenance of all Strata CIX systems in the network.

## Personal Administration

Using the My PhoneManager personal administration tool and Microsoft® Internet Explorer Web browser, users can program buttons, personalize telephone functions and work smarter than ever, thus freeing the system administrator to perform other tasks.

## Voice Mail Administration

The Strategy VM Manager offers an administration program that supports connection using serial ports, USB ports and modems. Strategy VM Manager also provides a dialing directory so that authorized personnel can keep a listing of the system type, remote phone number and communication configuration of Toshiba voice mail system at every location that they support.



Network eManager



My PhoneManager



Strategy VM Manager



**DP5008D**  
1-button Speakerphone



**DP5018D-S**  
10-button Speakerphone



**DP5122D-SD**  
10-button Speakerphone  
4 lines x 24 characters  
Backlit LCD



**DP5022D-SD**  
10-button Speakerphone  
4 lines x 24 characters  
LCD

**DP5132D-SD**  
20-button Speakerphone  
4 lines x 24 characters  
Backlit LCD



**DP5032D-SD**  
20-button Speakerphone  
4 lines x 24 characters  
LCD

**DP5130D-SDL**  
20-button Speakerphone  
9 lines x 24 characters  
Large Backlit LCD



**DDM5060**  
60-button  
DSS/BLF Console



**LM5110**  
10-button Add-on-module  
Backlit LCD key labels



**KM5020**  
20-button Add-on-module



## THE POWER OF TOSHIBA DIGITAL TELEPHONE

### Digital Telephones That Help You Work Smarter

Keep your productivity at its peak with Toshiba Strata CIX DP5000 Series digital telephones. This complete line of feature-rich telephones offers sleek, functional design that fits into any environment. As easy to program as they are to use, digital telephones from Toshiba let you work smarter, reduce training time and enhance productivity.

Toshiba 5000-Series digital telephones consume approximately 10% less energy contributing to greater efficiency and lower cost of ownership.

#### DP5000 Series offers:

- Large, backlit displays for superior readability in variable light environments
- Sleek low profile design and unique tilt-base for versatile phone placement
- Pure sound clarity regardless of whether you are using the handset or the speakerphone
- Programmable one-touch buttons for fast access to calling functions
- Onscreen prompts that help you complete common tasks
- Integrated Headset Interface

Note:  
\* LM5110 and KM5020 are applicable for DP5000 and IP5000 series.



## THE POWER OF TOSHIBA IP TELEPHONE

### Advanced IP Telephones That Help You Work Smarter

Step up the efficiency and functionality of your IP communications system with the IP5000 Series telephones from Toshiba. Sleek good looks combine with sophisticated features and call-handling enhancements for increased productivity in any office setting. Equally suited to a single location or large, distributed enterprises with branch or virtual and remote sites, the IP5000 Series is your best choice in a full-featured IP telephone system.

#### IP5000 Series offers:

- Integrated Gigabit Ethernet switch for fastest access to high speed network connections
- Large, backlit display for superior readability in variable light environments
- Sleek low profile design and unique tilt-base for versatile phone placement
- Programmable one-touch buttons for fast access to calling functions
- Full-duplex speakerphone
- HTML and Java support with customizable applications
- Integrated Headset Interface

### Toshiba SoftIPT

Strata CIX maximizes customers' Wireless Local Area Network (WLAN) to deliver cost effective mobility solutions. Toshiba SoftIPT is an IP Telephony client that works with laptop, desktop PC and smartphone.

#### SoftIPT offers:

- Support Windows™ XP Professional, Windows™ Vista and Windows™ 7
- Operates like a Toshiba Digital Telephone with the same functionality and can be connected to CIX via Intranet, Internet or Wireless
- With SoftIPT installed on laptop or smartphone, user can enjoy true mobility with the same functionality of desktop telephone



**IP5122D-SD\***  
**IP5622F-SD**  
10-button IP Speakerphone  
4 lines x 24 characters  
Backlit LCD



**IP5022D-SD\***  
**IP5522F-SD**  
10-button IP Speakerphone  
4 lines x 24 characters  
LCD



**IP5132D-SD\***  
20-button IP Speakerphone  
4 lines x 24 characters  
Backlit LCD



**IP5131D-SDL\***  
**IP5631F-SDL**  
20-button IP Speakerphone  
9 lines x 24 characters  
Large Backlit LCD



**IP5531F-SDL**  
20-button IP Speakerphone  
9 lines x 24 characters  
Large LCD



**IDM5060F**  
60-button  
IP Direct Station Select Console

**SoftIPT**  
20-button

\* Support Gigabit Ethernet

# Toshiba's Strata CIX systems, 5000-series IP and digital telephones are RoHS (Restriction of Hazardous Substances) compliance.



## HOSPITALITY CAPABILITIES

### Property Management System

Property Management System (PMS) is designed to provide a more flexible integration with your existing Hotel Management System (HMS) toward improved communications and embrace one of today's most intelligent and cost effective Strata CIX solutions. PMS also helps you control costs and resources, leading your property to desired results in improved profitability and efficiency. It helps customers to leverage existing HMS to achieve superior business results and improve planning, enhance performance, streamline task and integrate data. PMS offers a powerful feature with a single-server architecture that enables easy system installation and maintenance.

#### Key Features:

##### Reservations

- Able to handle reservations for individual, company, travel agency, group, shared or the combination
- Provides confirmation letter template when the reservation has been confirmed

##### Guest History and Profiles

- Individual guests, companies and agents profiles can be created
- Enter free text remarks for guests

##### Front Desk

- Check-in of group members individually or perform group check-in
- Automatically or manually assign rooms

##### Cashier

- View Folios according to chronological orders
- Preview of folio on the screen and quick check-out without printing the folio

##### Housekeeping

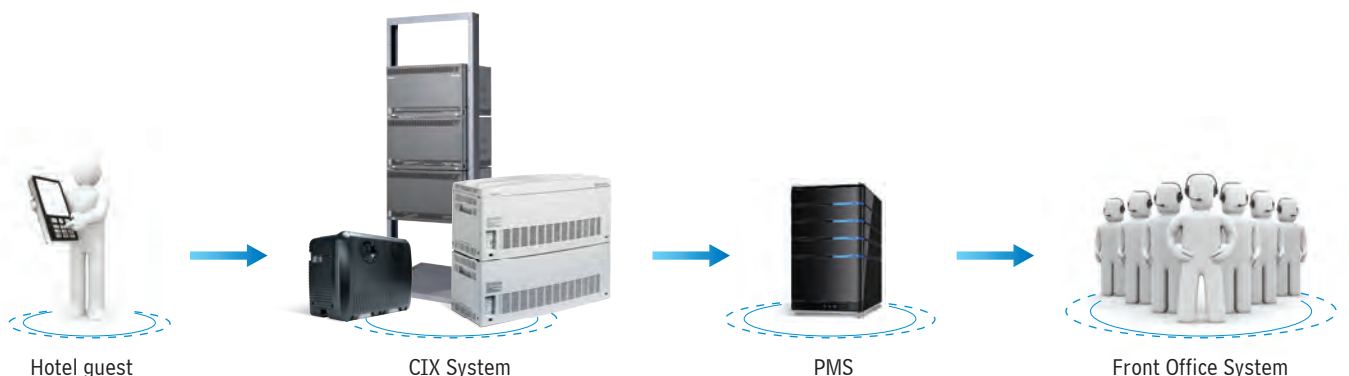
- View room status and room condition for all rooms
- Quick and easy change on room status and room condition

##### Night Audit

- Configure the reports to be printed during night audit process
- List out all due-out guests. Auditor can check with front desk to determine if the guest extended their stay or already checked-out

##### Reporting Module

- Reports can be sent to printer or file
- Allows multi tasking – reports to be printed at the background while continuing to work





## CALL CENTER CAPABILITIES

Orchestra® Call Center gives contact centre managers the control they need to bring out the highest potential of their call centre to respond to today's customer relationship strategy. Orchestra protects your investment by integrating with your existing legacy PABX through scalable session initiation protocol (SIP) platform.

Orchestra Call Center is integrated with Toshiba Strata CIX to provide advanced communication features that are not available with the generic plug and play products. Together, Toshiba and Orchestra provide a comprehensive and proven solution that improves the way you communicate to the world.

Orchestra Call Centre consists of various modules like automated call distribution (ACD), auto-attendant, interactive voice responses (IVR), unified messaging solutions, fax servers, recording, real-time monitoring, orchestrated to give you a powerful call centre management tool.



### Distribution

- Skill-based routing. Delivering the calls to the most appropriate agents in the shortest possible time.
- Multi-tenant. Most flexible way to categorize your incoming calls with different greetings and frontline announcement to cater to different customers of various needs.
- Deploy agents at home, branch offices, centralized or de-centralized call centers.
- Adopting VoIP to lower your costs.

### Control

- Real-time monitoring. Knowing where your agents are and what are they doing.
- Quality Management. Playback recorded conversations to determine the quality of answers and performance of the call centre agents.
- Leverage on customer relationship management software to provide rich content interface.

### Reports

- Friendly reports to provide data mining.
- Provide macros for customization of reports.
- Easy translate from tables to charts for visual presentation.
- Drill down functions for investigations.

# SPECIFICATIONS

<b>CIX100</b>				
Capacities	64 Trunks or 72 endpoints and combinations up to 112 total			
Chassis - Base	Base Cabinet			
Measurements	Width	Height	Depth	Weight
Metric	30.2 cm	37.1 cm	25.9 cm	8.8 kg
Chassis - Expansion	Expansion Cabinet			
Measurements	Width	Height	Depth	Weight
Metric	20.3 cm	37.1 cm	25.9 cm	6.9 kg
Power Supply	Built-in (one per cabinet)			
Primary AC Power	Input AC 100 ~ 120 VAC or 220 ~ 240 VAC, 4.0 amps maximum AC Frequency 50 / 60 Hz, Single Phase 100 Watts per cabinet (maximum)			
Power Backup	Two or four 12VDC external batteries (80 ampere-hours max) with ABCS charger can provide power backup operation for 12 - 50 hours depending upon configuration (batteries and ABCS optional)			
Operating Temperature	0°C ~ 40°C			
Operating Humidity	20 ~ 80% Relative humidity without condensation			
Storage Temperature	-20°C ~ 60°C			

<b>CIX670</b>				
Capacities	264 Trunks or 560 endpoints and combinations up to 672 total			
Chassis - Base	Base Cabinet (Non Rack Mount)			
Measurements	Width	Height	Depth	Weight
Metric	67.3 cm	29.5 cm	26.2 cm	14 kg
Chassis - Expansion	Expansion Cabinet (CIX670 max. 6)			
Measurements	Width	Height	Depth	Weight
Metric	67.3 cm	24.9 cm	26.2 cm	13.1 kg
Power Supply	Built-in (one per cabinet)			
Primary AC Power	Input AC 100 ~ 120 VAC or 220 ~ 240 VAC, 4.0 amps maximum AC Frequency 50 / 60 Hz, Single Phase 180 Watts per cabinet (maximum)			
Power Backup	Two or four 12VDC external batteries (80 ampere-hours max) with built-in charger can provide power backup operation for 2 - 24 hours depending upon configuration (batteries optional)			
Operating Temperature	0°C ~ 40°C			
Operating Humidity	20 ~ 80% Relative humidity without condensation			
Storage Temperature	-20°C ~ 60°C			

<b>CIX1200</b>				
Capacities	440 Trunks or 1,000 endpoints and combinations up to 1152 total			
Chassis - Base	Base Cabinet (Rack Mount)			
Measurements	Width	Height	Depth	Weight
Metric	48.3 cm	26.7 cm	35.8 cm	10 kg
Chassis - Expansion	Expansion Cabinet (CIX1200 max. 11)			
Measurements	Width	Height	Depth	Weight
Metric	48.3 cm	26.7 cm	35.8 cm	10 kg
Power Supply	Built-in (one per cabinet)			
Primary AC Power	Input AC 100 ~ 120 VAC or 220 ~ 240 VAC, 4.0 amps maximum AC Frequency 50 / 60 Hz, Single Phase 180 Watts per cabinet (maximum)			
Power Backup	Two or four 12VDC external batteries (80 ampere-hours max) with built-in charger can provide power backup operation for 2 - 24 hours depending upon configuration (batteries optional)			
Operating Temperature	0°C ~ 40°C			
Operating Humidity	20 ~ 80% Relative humidity without condensation			
Storage Temperature	-20°C ~ 60°C			

**Important Notes:**

1. Strata is a registered Trademark™ of Toshiba Corporation.
2. Specifications are subject to change without prior notice.
3. Some options may require customer supplied equipment.
4. Some features may not be applicable in certain region.

Strata  
**5000** series  
digital & ip telephones



## System Features

- Account Codes
  - Forced
  - Voluntary
  - Verifiable
  - Account Code Button
  - Account Code Revision
- Alternate Point Answer
- Automatic Busy Redial
- Automatic Call Distribution (Optional)\*
  - Advance Call Routing
  - Skills-based Routing
  - Priority Queuing
  - Multi Group Agent Login
  - Call Recording
  - Voice Assistant ODBC Database
  - Text-To-Speech
  - MIS Interface (Optional)\*
- Automatic Callback Intercom
- Automatic Dialing Buttons
- Automatic Hold
- Automatic Hold / Park Recall
- Automatic Line Selection
- Automatic Number Identification
- 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
  - Fixed
  - External with Remote Setting
  - System Wide
- Call Park to Station
- Call Park Orbits
- Call Pickup
  - On-Hold / Park
  - Ringling at Other Stations
  - Meet-Me-Page
  - Directed
  - Station Group
  - CO Line Group
- Call Record to Voicemail\*
- Call Transfer
  - Camp-on
  - External Calls
  - Internal Calls
  - Recall
- Call Waiting
- Caller Identification
  - Caller ID (Optional)
  - Caller History List
  - Redial From List
  - Internal User Name
  - ISDN BRI & PRI
- Centrex Application / PBX Compatible
  - Centrex Ringing Repeat
  - Flexible Station Numbering
  - Delayed Ringing
  - One-Button Centrex Features Access
  - Centrex / CO Line Call Pickup
  - Centrex / CO Line ID
  - Flash Button
  - Multi-Line Access and Control
- Classes of Service Override
- CO Line Group
- CO Line Queuing
- Conference Calls (8-party)
  - Conference Hold
  - Conference Split
- Continuous DTMF Signal Time (Optional)
- Day / Night Modes with Auto Scheduling
- Delayed Ringing
- Dial Directory
- Direct Inward Dialing (DID)
- Direct Inward System Access (DISA)
- Direct Inward Termination
- Direct Station Select / Busy Lamp Buttons - DKT
- Direct Station Selection Console (Optional)
  - All Call Voice Page
  - Automatic Line Hold
  - DND Status Indication
  - DND Override
  - CO Line Button Assignment
  - Expand Line Appearance
  - Multi DSS Consoles
  - Night Transfer
  - Speed Dial Button Assignment
  - Voice or Tone Signalling
- DISA Security Code Revision
- Distinctive LED Indicators
  - I Am Called
  - I Hold
  - I Use
- Distinctive Ringing
- Do Not Disturb

Do Not Disturb Override  
 Door Lock Control  
 Door Phones  
 DTMF and Dial Pulse Compatible  
 DTMF Signal Time (160/80 ms)  
 Dual Color LEDs  
 End-to-End Signalling  
 Exclusive Hold  
 Exclusive Override (Break-In)  
 Exclusive Override Blocking  
 External Amplified Speaker (Optional)  
 Flash Button (Centrex / PBX Transfer or CO Dial Tone Recall)  
 Flexible Access Code Assignment  
 Flexible Button Assignment By User  
 Flexible Station Numbering (2 to 4-digits)  
 Flexible Line Ringing Assignment  
     Delay 1  
     Delay 2  
     Immediate  
 Flexible Port Assignment  
 Group Paging  
 Handsfree Answerback Intercom  
 Headset Interface (Optional)  
 Hearing Aid Compatible  
 Hot Dialing  
 Hotline Service (Emergency Ringdown)  
 Integrated Services Digital Network (ISDN)  
     Basic Rate S/T-Interface (BR)  
     Basic Rate U-Interface (BR)  
     Primary Rate Interface (PRI)  
 Least Cost Routing  
 Live System Programming  
 Loop Start Lines  
 Loud Ringing Bell (Optional)\*  
 Make Busy  
     Trunk  
     Station  
 Memory Protection  
 Message Waiting Indication  
     Station Light  
     Stutter Dial Tone  
 Microphone Control Button  
 Modular Handset and Line Cord  
 Multiple FCC Registration  
 Music-On-Hold Interface (Optional)\*  
 Network Multiple System - StrataNet (Optional)  
     Alternate Routing / Hop-off  
     Centralize Attendant  
     Centralize Voicemail  
     Coordinated Numbering Plan  
     Network SMDR  
     Path Replacement  
     Private Tie Line Networking  
     QSIG Extended Call Control  
 Night Ringing Answer Code  
 Night Ringing Over External Page\*  
 Night Ringing Over Selected Page Zone (Optional)\*  
 Non-Blocking Dialing  
 Non-Blocking Intercom  
 Off-Hook Call Announce  
     Handset  
     Speaker (Optional)  
 Off-Premise Stations  
 On-Hook Dialing  
 Outgoing Call Restriction  
 One Touch Buttons  
 Paging (Optional)\*  
     All Call Voice Page  
     External Page interface  
     External Zone Paging  
     Group Paging  
 Pooled CO Lines  
 Pooled Line Button  
 Privacy / Non-Privacy  
     Privacy Override  
     Privacy CO Lines  
 Relay Service (Optional)\*  
     Door Lock Control  
     External Page  
     Music-On-Hold Source Control  
     Night Relay Service  
 Release Button  
 Release / Answer Button  
 Remote Administration / Maintenance (Optional)\*  
 Repeat Last Number Dialed  
 Reserve Power (Battery Backup)\*  
 Ring Line Preference  
 Single Touch Button  
 SNMP Network Management  
 Speakerphone On / Off Control  
 Speed Dial  
     Station  
     System  
 Standard Telephone Compatibility with Message Waiting  
 Station Hunting  
 Station Message Detail Recording Interface (Optional)  
 System Maintenance  
     Alarm Logs  
     Error Logs  
     Automatic Fault Recovery  
     Maintenance and Administration via LAN

System Administration Logs  
     System Trace (Multi-Level)  
 System Program Upload / Download\*  
 Tandem CO Line Connections  
 Tenant Service  
 Tie Line  
 Tie Line Transfer Recall  
     Traffic Measurement  
 Toll (Destination) Restriction  
     Restriction Override  
     Restriction Override Revision  
 Transfer Privacy  
 Travelling Class of Service  
 TL / DS-1 Interface (Optional)  
 Universal Call Distribution  
 User Programming Feature Buttons  
 Voicemail Integration  
     Call Record to Voicemail  
     In-band DTMF Signalling  
     Simplified Message Desk Interface (SMDI)  
 (Optional)  
     LCD Soft Key Voicemail Operation  
     Transfer Direct to Voice Mailbox  
     Voicemail Conference  
 Voice or Tone Signalling  
 Voice Over IP (Optional)  
 Volume Control  
     Busy Override Tone  
     Handset  
     Handsfree / Speakerphone  
     Ringing  
 Wall or Floor Mountable Cabinet

#### LCD Features

Alphanumeric Messaging  
 Automatic Callback Number Display  
 Automatic Number Identification  
 Automatic Park In Orbit  
 Call Duration Display  
 Call Forward Source / Destination  
 Call Forwarded - From Display  
 Caller ID (Optional)#  
     Abandoned Call Storage  
     Call History  
     Indication While Busy  
     Name  
     Telephone Number  
 Calling / Called Number Display  
 Clock / Calendar Display  
 CO Line Identification  
     Incoming / Outgoing  
 Dial Input Verification  
 Direct Assistance  
 Feature Prompting with Soft Key Operation  
     System & Station Features  
     Voicemail Features  
 Intercom User Name Display  
 Message Waiting Station Display  
 Override Station Number Display  
 Private CO Line  
 Recalling Station Identification  
 Speed Dial Directory Dialing  
 Station Status Display

#### IP Attendant Console Features

Alarm Reset  
 Answer Button  
 Answer Prompting by CO Lines or DNIS  
 Attendant Conference Setup  
 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 / ANI Display  
 Calling / Caller Number and Name Display  
 Color CRT Display  
 Day / Night Mode Switching  
 Dial "0" for Attendant  
 Dial by Name / Number  
 Dialing an Outside Number for Station User  
 Direct Station Selection  
 Directory Display and Dialing  
     Directory Entry Attribute Information  
     Directory Entry Contact Information

Door Phone Calling  
 Door Unlock  
 DTMF Tone Signal from Dial Pad Key  
 Emergency Call  
 Emergency Page  
 Feature On-Line Help

Flexible Programmable Buttons  
 Headset Operation\*  
 Hold Calls  
 Hold Time Display  
 Incoming Call Identification  
 Interposition Call Transfer  
 Joint / Split Calls  
 Keyboard or Mouse Operation  
 Load Sharing or Multiple Attendants  
 Loop Buttons  
 Loop Hold Display  
 Message Entry and Display  
     E-mail to Station User  
     Print Messages  
 Message Waiting Set and Cancel  
 Multi-Tasking  
 Notes Entry for Display of Calls  
 Overflow  
 Override  
 Position Busy Mode  
 Release Button  
 Remote Operation (IP connection)  
 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 and Busy Indication  
 Trunk Test and Verify  
 Windows™ PC Operation

#### CTI & Data Features

Computer Telephony Integration (CTI)  
     TAPI Compliant  
     CSTA CTI 3rd Party LAN (Optional per Application)  
 Data Security Groups  
 Keyboard Dialing  
 Simultaneous Voice and Data  
 StrataLink TSPI Call Control

#### Digital Telephones

Single Line Digital Telephone  
 - 10-Button Speakerphone  
 - 10-Button Speakerphone with Liquid Crystal Display (LCD)  
 - 20-Button Speakerphone with Liquid Crystal Display (LCD)  
 - 10-Button Speakerphone with Large Liquid Crystal Display (LCD)  
 - 10-Button Add-On Module with Liquid Crystal Display (LCD)  
 - 20-Button Add-On Module  
 - 60-Button Direct Station Selection Console  
 - Attendant Console

#### IP Telephones

- 10-Programmable Button Speakerphone with Liquid Crystal Display (LCD)  
 - 20-Programmable Button Speakerphone with Liquid Crystal Display (LCD)  
 - 10-Programmable Button Speakerphone with Large Liquid Crystal Display (LCD)  
 - 10-Button Add-On Module with Liquid Crystal Display (LCD)  
 - 20-Button Add-On Module  
 - 60-Button Direct Station Selection Console

#### 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 and automatic start)  
 Self Video Preview  
 Station Hunting  
 Video Conferencing  
 Video Forward  
 Video Hold  
 Video Park/Pickup (local mode only)  
 Video Transfer

Note: Optional feature may or may not be extra cost items.

\* Some feature implementation may require additional auxiliary equipment.

# Caller's Identification display is supplementary services provided by telecom service providers.



[www.toshiba-telecoms.com](http://www.toshiba-telecoms.com)

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Toshiba's Green Policy