



Toshiba DKT2304-CT User Manual

Strata cix and ctx cordless digital telephones

1

2

3

4

Table Of Contents

5

6

7

8

9

10

11

12

13

14

15

16

17

18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65



-

[Table of Contents](#)

-

Troubleshooting

•

Bookmarks

Quick Links

[1 Dkt2304-Ct](#)

[Download this manual](#)



Digital Solutions Division

TOSHIBA
Strata CIX and CTX

DKT2204-CT/DKT2304-CT

Cordless Digital Telephones

User Guide

July 2006

Table of Contents

[Next Page](#)

1
2
3
4
5

Related Manuals for Toshiba DKT2304-CT

[Cordless Telephone Toshiba DKT2204-CT User Manual](#)

Cordless digital telephones (65 pages)

[Cordless Telephone Toshiba DKT2104-CT User Manual](#)

Cordless digital telephone (104 pages)

[Cordless Telephone Toshiba Strata CTX DKT2104-CT User Manual](#)

Cordless digital telephone (75 pages)

[Cordless Telephone Toshiba DKT2104-CT User Manual](#)

900 mhz cordless digital telephone with strata ctx business telephone system (77 pages)

[Cordless Telephone Toshiba Strata DK User Manual](#)

Cordless digital telephone (107 pages)

[Cordless Telephone Toshiba STRATA CTX DKT2004-CT User Manual](#)

Cordless digital telephone (77 pages)

[Cordless Telephone Toshiba DKT2004-CT User Manual](#)

Strata dk cordless digital telephone (111 pages)

[Cordless Telephone Toshiba DKT2004-CT User Manual](#)

Cordless digital telephone (108 pages)

[Cordless Telephone Toshiba Strata Cix DKT2504-DECT User Manual](#)

(64 pages)

[Cordless Telephone Toshiba FT-8908 Service Manual](#)

(79 pages)

[Cordless Telephone Toshiba SX-2908BK Owner's Manual](#)

900mhz spread spectrum transmission cordless telephone with digital answering system (56 pages)

[Cordless Telephone Toshiba FT-3809 BK Service Manual](#)

(60 pages)

[Cordless Telephone Toshiba SX-2808BK Owner's Manual](#)

900mhz spread spectrum transmission cordless telephone (80 pages)

[Cordless Telephone Toshiba FT-6302 Owner's Manual](#)

10 ch scanning (28 pages)

[Cordless Telephone Toshiba T450 User Manual](#)

(141 pages)

[Cordless Telephone Toshiba SX-2980 Owner's Manual](#)

900mhz digital spread spectrum cordless telephone digital answering system (55 pages)

Summary of Contents for Toshiba DKT2304-CT

[Page 1](#) Digital Solutions Division Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones User Guide July 2006...

[Page 2](#) Strata is a registered trademark of Toshiba Corporation. Stratagy is a registered trademark of Toshiba America Information Systems, Inc. Trademarks, registered trademarks, and service marks are the...

[Page 3](#) TOSHIBA AMERICA INFORMATION SYSTEMS, INC. (“TAIS”) Telecommunication Systems Division License Agreement IMPORTANT: THIS LICENSE AGREEMENT (“AGREEMENT”) IS A LEGAL AGREEMENT BETWEEN YOU (“YOU”) AND TAIS. CAREFULLY READ THIS LICENSE AGREEMENT. USE OF ANY SOFTWARE OR ANY RELATED INFORMATION (COLLECTIVELY, “SOFTWARE”) INSTALLED ON OR SHIPPED WITH A TAIS TELECOMMUNICATION SYSTEMS PRODUCT OR OTHERWISE MADE AVAILABLE TO YOU BY TAIS IN WHATEVER FORM OR MEDIA, WILL CONSTITUTE YOUR ACCEPTANCE OF THESE TERMS, UNLESS SEPARATE TERMS ARE PROVIDED BY THE SOFTWARE SUPPLIER.

[Page 4: Limited Warranty](#)

The sole obligation of TAIS or Toshiba Corporation under this warranty, or under any other legal obligation with respect to the equipment, is the repair or replacement by TAIS or its authorized dealer of such defective or missing parts as are causing the malfunction with new or refurbished parts (at their option).

[Page 5: Table Of Contents](#)

Step 1: Review Safety Instructions ... 13 Step 2: Select Location ... 16 Step 3: Place DKT3000-series Telephones into 2000-Mode... 16 Step 4: Connect Telephone Cables ... 17 Step 5: Connect and Apply Power ... 18 Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06...

[Page 6](#) Internal Call ...31 External Call ...31 Place a Call on Hold ...31 Transfer a Call...32 Redial a Number ...32 Retrieve Messages ...32 Conference a Call...32 Conference Calls Using Strata CTX ...33 Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06...

[Page 7](#) Simultaneous Conversation Channels...49 DKT2204-CT...49 DKT2304-CT...49 Range and Performance ...50 Radio Interference...50 Telephone Line Problems ...51 Privacy ...51 DKT Mode ...51 Specifications ...52 Index ...53 Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Chapter 5 - Troubleshooting and Specifications ...37 Contents...

[Page 8](#) Contents Chapter 5 - Troubleshooting and Specifications Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06...

[Page 9: Introduction](#)

Systems. To get the most from your cordless telephone, please read this guide thoroughly. The DKT2204-CT and DKT2304-CT also work with Strata DK telephone systems (except Strata DK24/56/96, Release 3). Refer to the appropriate user guide for your telephone system (see The information presented in this guide applies to both models of cordless telephones unless otherwise noted.

[Page 10: Conventions](#)

The following documents/media can be used to reference further information about the Strata CTX systems. • Strata CTX WinAdmin Application Software and CTX/DK/Partner Products Documentation Library • Strata CTX DKT/IPT Telephone User Guide Description Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06...

[Page 11](#) DKT2204-CT: six hours of talk time and four days of standby time. • DKT2304-CT: seven hours of talk time and five days of standby time. • There is a fast charger in the handset and a trickle charger in the base.

[Page 12: Chapter 1 - The Grand Tour Technology](#)

(DKT2204-CT) Fully secure communications for up to 10 cordless digital • telephones within a given environment. (DKT2304-CT) Maximum security for up to 30 cordless digital telephones that is • almost impossible to scan. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones...

[Page 13: Applications](#)

An SLT cordless is not only a cumbersome alternative to the Toshiba digital • cordless; but also, if you forget to forward your calls, you cannot receive the calls on your SLT cordless.

[Page 14: Handset](#)

The handset and base unit of your cordless telephone is equipped with the same Note security code. In order for this handset to operate, it must be installed with the matching base unit. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones...

[Page 15: Dkt2204-Ct](#)

2. Message Display Message 4. Talk Button 5. Numeric Dial Pad 6. F2 Button 7. F1 Button 8. Microphone 9. Headset Jack Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Hold Cnf/Trn Channel Redial Talk R/VOL Volume 11. MUTE Button)Button 12.

[Page 16](#) Description with the last dialed number that was answered. If you dial a number and receive no answer, the Redial button will not use that number as the last one dialed. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones...

[Page 17: Dkt2304-Ct](#)

1. Headset Jack 2. Display Msg (Message) Button 4. TALK Button 5. Numeric Dial Pad 6. F2 Button 7. F1 Button 8. Microphone Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Hold Cnf/Trn Redial 9. Hold Button Conference/Transfer Cnf/Trn Channel) Button 12.

[Page 18](#) Description with the last dialed number that was answered. If you dial a number and receive no answer, the Redial button will not use that number as the last one dialed. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones...

[Page 19: Lcd Display](#)

In order for this base unit to operate, it must be installed with the matching handset. Desk Cordless Power POWER LED Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 TALK Line Out The Grand Tour LCD Display Line In...

[Page 20: Charging Unit](#)

CHARGE The LED flashes red when charging, and is steady red when the battery is charged. BATT CHARGE LEDs indicate battery LED indicates battery charging status. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones...

[Page 21: Cordless Digital Telephone Standard Parts](#)

Wall mount for charging unit (DKT2304-CT only) • Charging unit • User Guide • If any of these items are missing or damaged, contact your System Administrator. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 The Grand Tour Cordless Digital Telephone Standard Parts...

[Page 22](#) The Grand Tour Cordless Digital Telephone Standard Parts Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones...

[Page 23: Chapter 2 - Installation](#)

Installation Step 1: Review Safety Instructions WARNING! Toshiba DOES NOT represent this unit to be waterproof. To reduce the risk of fire, electrical shock, or damage to the unit, DO NOT expose this unit to rain or moisture. Read and understand all product instructions.

[Page 24](#) WARNING! Do not attempt to unplug any appliance during an electrical storm. Unplug all electrical appliances when you know an electrical storm is approaching. Lightning can pass through the wiring and damage any device connected to it. This telephone is no exception. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones...

[Page 25](#) Changes or modifications to this product not expressly approved by CAUTION! Toshiba, or operation of this product in any way other than as detailed by this User Guide, could void your authority to operate this product. WARNING! To reduce the risk of fire and/or personal injury from the Nickel-...

[Page 26: Step 2: Select Location](#)

5. Lift the handset to exit programming mode. Wait a few seconds for the telephone to reset

itself. Step 6: “(Optional) Wall Installation” FB10 on the DKT3014). LED On = 2000 mode. LED Off = 3000 Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones page Hold (simultaneously).

[Page 27: Step 4: Connect Telephone Cables](#)

2. Plug the additional two-foot cable into the “Line Out” jack of the base unit and into the DKT jack located on the bottom of the telephone. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Installation Step 4: Connect Telephone Cables...

[Page 28: Step 5: Connect And Apply Power](#)

CHARGE LED is on. LED on the charging unit and/or LED on the base unit do not light, Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 6790 DKT2204-CT (pictured)

[Page 29: Step 6: \(Optional\) Wall Installation](#)

8. Plug the AC adapter into a standard 120VAC wall outlet. Do not use an outlet controlled by a wall switch. Note Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 “Place DKT3000-series Telephones into 2000- page 16 for instructions.

[Page 30: Direct Wall Mounting](#)

5. Plug the other end of the telephone cord into a telephone wall jack. 6. Plug the AC adapter into a standard 120VAC wall outlet by following Step 7 of the Standard Wall Plate Mounting. “Standard Wall Plate Mounting” Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones page...

[Page 31: Charging Unit Wall Mounting](#)

3. Place the charging unit on the posts of the wall screws and push down until it’s firmly seated (shown right). 4. Plug the AC adapter into a standard 120VAC wall outlet. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Installation Step 6: (Optional) Wall Installation...

[Page 32](#) 4. Place the charging unit on the posts of the wall screws and push down until it’s firmly seated (shown right). 5. Plug the AC adapter into a standard 120VAC wall outlet. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones...

[Page 33: Step 7: Raise The Base Unit Antenna](#)

3. Securely close the battery compartment cover by sliding it up until it snaps into place. Rechargeable Nickel-Metal-Hydride batteries must CAUTION! be disposed of properly. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Installation Step 7: Raise the Base Unit Antenna...

[Page 34: Step 9: Charge Batteries For First Time](#)

Only use headsets especially designed Important! or modified for use with radio frequency equipment. CHARGE LED lights. If it does not, Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones DKT2204-CT Charging Unit (pictured)

[Page 35: Step 11: Attach Belt Clip \(Optional\)](#)

1. Press the retaining clip in toward the belt clip blade and slide the clip up at the same time. 2. Reinstall the cover tab. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Installation Step 9: Charge Batteries for First Time...

[Page 36](#) Installation Step 9: Charge Batteries for First Time Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones...

[Page 37: Chapter 3 - Handset Operation](#)

(shown below). There are four levels—low, medium, high and maximum—from which to choose. The LCD displays the volume level for two seconds. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 RING/VOL DKT2304-CT DKT2204-CT...

[Page 38: Handset Ringer Tone And Volume](#)

The Ring Off icon RING/VOL until the Ring Off icon Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones (DKT2304-CT) on the side of the icon blinks. displays on...

[Page 39: Ringer Off Slide Switch \(Dkt2204-Ct Only\)](#)

Please see that match your Toshiba telephone system. For detailed feature descriptions, see the Strata CIX DKT/IPT Telephone User Guide. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 , the Ring Off icon Table 3 on page 37...

[Page 40: Making A Call](#)

Auto Standby. . The message LED turns on. " displays. Talk button, this hangs up the telephone and Talk button, Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones "ACQUIRING LINK " displays LED turns on.

[Page 41: Answer A Call](#)

Place a Call on Hold Hold Press To resume the call Hold Talk Press Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 LED blinks. Handset Operation Answer a Call STxx LED blinks. LINE 1...

[Page 42: Transfer A Call](#)

. The last number called is redialed. Redial button will not use that number as the last one dialed. . The dialed numbers saved in conference memory is shown on the Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones Cnf/Trn Redial button works only with the...

[Page 43: Conference Calls Using Strata Ctx](#)

Cnf/Trn Press to rejoin the conference at any time. When you return, you retain Master status. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Cnf/Trn . You hear dial tone. Cnf/Trn . If you receive a busy tone or no again to return to the original connection.

[Page 44: Adding Voice Mail To A Conference](#)

Cnf/Trn Cnf/Trn . All parties are conferenced. Cnf/Trn . If the parties have finished, hang up or Cnf/Trn Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones . You hear dial tone. Cnf/Trn and hang-up. Both Line LEDs turn off...

[Page 45: Switch A Call To Your Cordless Digital Telephone](#)

DKT2304-CT handset. 2. Pick up the cordless telephone and press the flashing Line LED. The call is now transferred to the DKT2204-CT/DKT2304-CT handset, and the DKT telephone is disconnected. Switch a Call to the Desk Telephone Hold 1.

[Page 46](#) Handset Operation Switch a Call to the Desk Telephone Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones...

[Page 47: Chapter 4 - Feature Access Codes](#)

Automatic Callback Cancel Background Music Telephone Speaker On Telephone Speaker Off External Speaker On Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Hold Cnf/Trn Redial buttons perform the same way as the first four buttons on your Table 3...

[Page 48](#) + old Security Code (1~15 digits) + Code (1~15 digits) + #6091 #6092 #6191 + ext. no. + Pass Code Number + #6192 + ext. no. + Pass Code Number + Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones + new Security...

[Page 49](#) Paging Page All Groups Page Individual Groups Emergency Page - Individual Group Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Switch a Call to the Desk Telephone Feature Access Code Sequences + Door Lock Number + Door Phone No. (01~24, depending on system size)

[Page 50](#) 7 + Index Number (500~599) 8 + Index Number (600~699) 9 + Index Number

(700~799) #471 + Index Number + old Code + #9876 #407 + Ext. Number #6101 #6102
Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones + new Code +...

[Page 51](#) (tone) + timer (Busy No Answer to Press ext. button + an ext. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Button Sequence #6011 (tone) + dial the dest. ext. no. (tone) #6011 (tone) + outside line access code + dest. telephone...

[Page 52](#) # (tone) + timer (#6052 (tone) + dial the other telephone's ext. no. + enter Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones + dest. telephone no. (tone) + outside line access code + dest. + dest. telephone no. (tone) + outside line access code + dest.

[Page 53](#) Your telephone must be enabled in programming to have the ability to change pass codes. Press ext. button + Change Pass Code # (tone) + new pass code (tone) + Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 Button Sequence #6014 (tone) + dial the other telephone's ext. no. + enter (tone) + dest.

[Page 54](#) Feature Access Codes Switch a Call to the Desk Telephone Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones...

[Page 55: Chapter 5 - Troubleshooting And Specifications Troubleshooting](#)

5. If you are still unable to resolve the problem, contact your telephone System Administrator. Do not attempt to service this unit yourself. All service must be done by Important! qualified service personnel. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06...

[Page 56](#) The handset may be too far away from the base unit. • The ringer may be set to Off.
• Make sure the AC adapter is plugged into the base unit and wall outlet. Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones Suggestion...

[Page 57: Low Battery](#)

DKT2204-CT: BT2499 battery that provides six hours of talk and four days of • standby time (fully charged). DKT2304-CT: BT930 battery that provides seven hours of talk and five days of • standby time (fully charged). A "fast charge" in the handset and a "trickle charge" in the charging unit enables the extended talk and standby times.

[Page 58: Cleaning Charging Unit Contacts](#)

Or, if you don't need the battery pack immediately, leave it in the charging compartment. It will not overcharge. BATT CHARGE indicator lights. If the indicator doesn't light, check to see that Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones DKT2204-CT Charging Unit (pictured)

[Page 59: Simultaneous Conversation Channels](#)

DKT2304-CT The DKT2304-CT cordless handset has 30 operating channels available. A common misconception is that this limits a customer to 30 handsets. This is not the case. Each handset can operate on any of the 30 channels because each one selects an available channel within its range.

[Page 60: Range And Performance](#)

Range and Performance Range and Performance The DKT2204-CT operates up to 1.1 miles and the DKT2304-CT .7 miles from its base in a completely unrestricted test environment. Typically, ranges of 300 to 400 feet are possible, depending on the building structure in which it is used. For optimum range and performance from your handset, try the following: Place the base units at least three to six feet away from the DKT;...

[Page 61: Telephone Line Problems](#)

Consequently, any communications using your cordless telephone may not be private. DKT Mode When a Toshiba Digital Telephone is connected to the Base of a cordless handset, the cordless telephone LCD will display "DKT Mode" whenever the digital telephone is in use.

[Page 62: Specifications](#)

Height - 8 2/3 inches with antenna Approximately 8.8 oz. with battery Capacity - 800 mAh, 3.6V
Talk Mode - 6 hours (typical) Standby Mode - 4 days (typical) Strata CIX and CTX DKT2204-
CT/DKT2304-CT Cordless Digital Telephones Table DKT2304-CT Digital ° °...

[Page 63: Index](#)

Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephones 07/06 F1~F4 feature,
call hold, park, pickup, charging unit, 10, cleaning contacts, conference, 6, calls, 32, 33,...

[Page 64](#) 6, 8, 32, retrieve messages, safety instructions, select location, simultaneous
conversation channels, specifications, speed dial spread spectrum technology, standard parts,
Strata CTX DKT2204-CT/DKT2304-CT Cordless Digital Telephone access codes, travelling class,
access codes, access codes, 06/03...

[Page 65](#) (tandem) CO line connection, user programming, voice mail access codes,
conference, volume control, wall installation charging unit wall mounting, direct wall mounting,
standard wall plate mounting, Strata CIX and CTX DKT2204-CT/DKT2304-CT Cordless Digital
Telephones 07/06 Index T ~ W...

This manual is also suitable for:

[Dkt2204-ct](#)