

TOSHIBA

Toshiba AJXFT8009 User Manual

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18

19
20
21

•

Bookmarks

[Download this manual](#)

Quick Links



(DRAFT COPY)

Text Only

TOSHIBA FT-8009 (AJXFT8009) - USER MANUAL

AND OPERATIONAL DESCRIPTION

USER MANUAL

CAUTION

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

Introduction

Your 900 MHz cordless phones is designed and engineered to exacting standards for reliability, long life, and outstanding performance.

[Next Page](#)

1
2
3
4
5

Related Manuals for Toshiba AJXFT8009

[Cordless Telephone Toshiba FT-8009 Service Manual](#)

(45 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)

[Cordless Telephone Toshiba FT-6604 Owner's Manual](#)

10 channel auto scanning (20 pages)

[Cordless Telephone Toshiba FT-2000 Owner's Manual](#)

10 channel scanning (16 pages)

[Cordless Telephone Toshiba SX-2800 Owner's Manual](#)

900mhz digital spread spectrum cordless telephone (40 pages)

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

900mhz spread spectrum transmission cordless telephone (80 pages)

[Cordless Telephone Toshiba SX-2801 Owner's Manual](#)

2.4ghz digital spread spectrum cordless telephone (40 pages)

[Cordless Telephone Toshiba SX-2258BK Owner's Manual](#)

900mhz spread spectrum transmission cordless telephone (60 pages)

[Cordless Telephone Toshiba SX-2001 Owner's Manual](#)

900mhz digital spread spectrum cordless telephone (21 pages)

[Cordless Telephone Toshiba SX-2007BK Owner's Manual](#)

900mhz spread spectrum transmission cordless telephone (36 pages)

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

10 ch scanning (28 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-6004 Owner's Manual](#)

10 channel scanning (16 pages)

[Cordless Telephone Toshiba FT-8509 Service Manual](#)

(53 pages)

[Cordless Telephone Toshiba FT-8800 Service Manual](#)

(50 pages)

Summary of Contents for Toshiba AJXFT8009

[Page 1](#) (DRAFT COPY) Text Only TOSHIBA FT-8009 (AJXFT8009) - USER MANUAL AND OPERATIONAL DESCRIPTION USER MANUAL CAUTION You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment. Introduction Your 900 MHz cordless phones is designed and engineered to exacting...

[Page 2](#) Features 900 MHz Extended Range Technology 40 Channel Autoscan 9-Number Memory Dialing 3 One-Touch Priority Keys Desk or Wall Mountable Tone/Pulse Dialing Handset

Volume Control 32 Digit Redial Page/Find AutoTalk AutoStandby 7 Hours Talk Time Hearing Aid Compatible...

Page 3 Your 900 MHz cordless phone includes AutoTalk and AutoStandby. AutoTalk allows you to answer a call by just removing the handset from the base so you don't have to waste time pushing buttons or flipping switches. AutoStandby allows you to hang up by simply returning the handset to the base.

Page 4 Included with Your Phone This Owners Manual Other Printed Material Precautions and Important Safety Instructions Controls and Functions 1.talk - answers or places calls 2.*tone - switches to tone dialing in pulse dial mode 3.redial - redials the last number 4.pause - adds a timed pause in a memory dialing sequence 5.talk/batt - LED indicates when phone is in use or the battery is low 6.flash - accesses call waiting (if available)

Page 5 Installation Charging the Battery Pack The rechargeable Nickel-Cadmium battery pack must be fully charged before using your phone for the first time. Before plugging the phone line into your new phone, you must charge the battery for approximately 15-20 hours without interruption.

Page 6 Cleaning the Battery Contacts To maintain a good charge, it is important to clean all battery contacts on the handset and base about once a month. Use a pencil eraser or other contact cleaner. Do not use any liquids or solvents. Selecting a Location Before choosing a location for your new phone, read the Installation Considerations included in the Precautions and Important Safety...

Page 7 Wall Installation Setting the Handset Retainer for Wall Mounting 1.Remove the handset retainer on the base by sliding it upward. 2.Flip the retainer over so the tab is facing up. 3.Slide the retainer back onto the base. Mounting on a Standard Wall Plate The phone is designed to be mounted on a standard AT&T or GTE wall plate.

Page 8 Mounting Directly on a Wall If you do not have a standard wall plate, you can mount the phone directly on a wall. Before mounting your cordless telephone, consider the following: Select a location away from electrical cables, pipes, or other items behind the mounting location that could cause a hazard when inserting screws into the wall.

Page 9 Setting Up Your Phone Raising the Antenna Before using your phone, be sure to raise its antenna to the vertical position. Adjusting Ringer/Volume Controls Ringer Tone and Volume 1.While the phone is not in use, press volume . 2.The phone has two ringer tones, each with two volume levels. Press volume again until you hear the ringer tone and volume level you want.

Page 10 Using Your Phone Making and Receiving Calls Storing a Number in Memory Your 900 MHz cordless phone has 9 memory locations for storing important telephone numbers. 1.Remove the handset from the base and press mem. The talk LED flashes and you hear a beep. 2.Enter the phone number you want to store (up to 16 digits).

Page 11 Follow the remaining steps in the Storing a Number in Memory section to complete the operation. Storing Mixed Tone/Pulse Numbers If your phone is set up for pulse dialing, you can store a mixed mode number (up to 16 digits) to easily access long distance services. 1.Remove the handset from the base and press mem.

Page 12 1.To instantly dial phone numbers stored in memory locations 1, 2, or 3, simply press m1, m2, or m3. (There is no need to press talk, the phone will automatically dial.) 2. If no phone number was stored in memory locations 1, 2, or 3 on the keypad, pressing m1, m2, or m3 will do nothing.

Page 13 1-9 on the keypad. If you store a phone number in one of these locations, then attempt to store a different number in the same location later, the new number will replace the previous one. Selecting a Different Channel If you encounter interference while using your phone, you can manually change the phone's channel for clear operation.

Page 14 Using the Page/Find Feature The Page/Find feature sends a signal from the base to the handset causing it to beep. This is useful for locating the handset when it is away from the base. To use this feature, press page/find on the base. The handset beeps for 60 seconds.

Page 15: Operational Description

OPERATIONAL DESCRIPTION (superscript: CIRCUIT DESCRIPTION) (superscript: DIGITAL SECURITY CODE INFORMATION) (superscript: UNI-NO. FCC ID: MODEL) UC-210ZH AMWUC210 EXI7960 UC-218BL AXFT8009 FT-8009 UC-219ZL AAO4301107A 43-1107A UC-226EL AESUC226 SPP-900 (superscript: Equipment Description) (superscript: =====) (superscript: Your 900MHz cordless telephone is a telephone terminal...

Page 16 operates within the 900MHz ISM band. This equipment consists of a base unit and a handset. The base unit is connected to a telephone network, and has transmitter and receiver circuits which are served to communication with the handset. The handset also has a transmitter and receiver portions in addition to regular dialing circuit.) (superscript: Both the handset and the base unit have PLL circuits which enable to communicate in an empty channel.

Page 17 (superscript: TX VCO signal is generated at the PLL circuit and the TX VCO (IC502 2/2). Meanwhile, voice signal from the microphone (MC401) modulates the TX VCO signal at IC502. This modulated signal is the TX RF frequencies as listed above.) (superscript: Then, the TX RF signal is amplified by RF AMP (Q506/Q507) and fed into the antenna through a band pass filter (FT501).) (superscript: 3) Dialing Signal)

Page 18 (superscript: Then, the 1st IF signal (10.555MHz) is mixed with 2nd local frequency of 10.100MHz to produce the 2nd IF of 455kHz at IC3, and also AF output is obtained by IC3. The demodulated signal by IC3 contains a security code, and the code is fed to the CPU.) (superscript: TX Circuit:) (superscript: TX VCO signal is generated at the PLL circuit and the TX VCO (IC202 2/2).

Page 19 (superscript: 6) Power Supply Circuit) (superscript: The power supply circuits are composed of Q7, Q11 and a zener diode type D11 and D13. These are voltage regulator circuits to stabilize input voltage from the AC Adapter to attain a stable operation. (superscript: Digital Security Code Information) (superscript: =====) (superscript: 65536 Digital Security Code)

Page 20 (superscript: To cancel the test mode, place the Handset in the Base Unit, so that the STATUS LED lights and the equipment is set for normal operation mode (Standby mode).) (superscript: Or, disconnect the AC Adapter and connect it again, so that the test mode is easily canceled.) (superscript: Test Mode for Handset) (superscript: First, disconnect the battery pack.

Page 21: Frequency Table

FREQUENCY TABLE Portable(TX Frequency) Base(TX Frequency) 902.052464MHz 925.997470MHz 902.102465MHz 926.047470MHz 902.152465MHz 926.097470MHz 902.202465MHz 926.147470MHz 902.252465MHz 926.197470MHz 902.302465MHz 926.247469MHz 902.352465MHz 926.297469MHz 902.402465MHz 926.347469MHz 902.452465MHz 926.397469MHz 902.502466MHz 926.447469MHz 902.552466MHz 926.497469MHz 902.602466MHz 926.547469MHz 902.652466MHz 926.597469MHz 902.702466MHz 926.647468MHz 902.752466MHz 926.697468MHz 902.802466MHz 926.747468MHz 902.852467MHz 926.797468MHz 902.902467MHz 926.847468MHz 902.952467MHz...

This manual is also suitable for:

FT-8009