



# **TOSHIBA**

Toshiba STRATA CIX DKT2404-UDR100 Operation Manual



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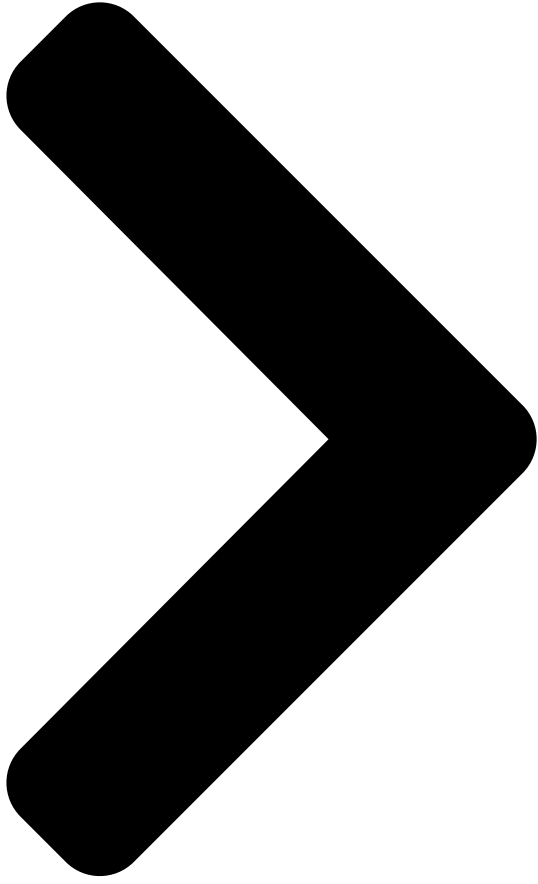
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July 2009

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[Repeater Toshiba Strata CIX DKT2404-UDR200 Operation Manual](#)

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## Summary of Contents for Toshiba STRATA CIX DKT2404-UDR100

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### [Page 7: Dkt2404-Udr100 Dect Repeater](#)

Figure 1 - DKT2404-UDR100 DECT Repeater Package Contents Each DKT2404-UDR100 DECT Repeater package (Part Number DKT2404-UDR100) includes the following items: • DKT2404-UDR100 DECT repeater • AC adapter (with six-foot cord) • Mounting screw and wall anchor TOSHIBA DKT2404-UDR100 Repeater 04/09 1 of 16...

### [Page 8: Specifications](#)

• Use an AC outlet not associated with computer or electromagnetic equipment. Refer to "Multiple Repeater Configuration" on page "Map the Base Station Coverage" on page 9 "Installing the Repeater" on page TOSHIBA 2 of 16 DKT2404-UDR100 Repeater 04/09...

### [Page 9: Extended Coverage](#)

3. The repeater must be at least 35 feet (10 meters) from the base station. Use the mapping procedure ("Map the Base Station Coverage" Page 9) to determine where to place repeaters. Figure 2 - Coverage with a Base Station and One Repeater TOSHIBA DKT2404-UDR100 Repeater 04/09 3 of 16...

### [Page 10: Multiple Repeater Configuration](#)

Repeaters must be at least 35 feet (10 m) apart and the same minimum distance from the base station. Figure 3 - Overhead view of Multiple Repeater Coverage TOSHIBA 4 of 16 DKT2404-UDR100 Repeater 04/09...

[Page 11](#) Repeaters can be daisy chained to increase the coverage area in one direction. Figure 4 - Daisy-chain Repeater Configuration The coverage area of the base stations and

repeaters is spherical, it extends through walls, floors and ceilings. Figure 5 – Correct Repeater Placement TOSHIBA DKT2404-UDR100 Repeater 04/09 5 of 16...

[Page 12](#) DKT2404-UDR100 DECT Repeater Multiple Repeater Configuration Figure 6 – Incorrect Repeater Placement TOSHIBA 6 of 16 DKT2404-UDR100 Repeater 04/09...

### [Page 13: Setting Up Your Repeater](#)

Registration. This procedure requires the base station, a handset registered to that base station, and the repeaters to be registered. Before starting, label the repeaters. Assign a number (2 ~ 7) to each repeater. TOSHIBA DKT2404-UDR100 Repeater 04/09 7 of 16...

### [Page 14: Daisy-Chain Registration](#)

2. Reconnect the power for 1 to 5 seconds, and disconnect it again. 3. Reconnect the power for 25 to 35 seconds. 4. Disconnect the power, and register the repeater to the new base. TOSHIBA 8 of 16 DKT2404-UDR100 Repeater 04/09...

### [Page 15: Map The Base Station Coverage](#)

This lets you use the verification tone to map the coverage area of each repeater. When repeaters are daisy-chained the handset will receive one beep while connected to the first repeater area and two beeps while connected to the second repeater. TOSHIBA DKT2404-UDR100 Repeater 04/09 9 of 16...

### [Page 16: Installing The Repeater](#)

1. Hold the repeater in its final location, and mark the center of the top edge. 2. From the edge mark, measure down about 1½ inches (approximately 38 mm), and mark the screw location. TOSHIBA 10 of 16 DKT2404-UDR100 Repeater 04/09...

[Page 17](#) 7. Put the repeater over the screw head and slide it down into place. 8. Plug the AC adapter to a 120 V AC power outlet. Figure 8 – DKT2404-DECT Repeater Rear View TOSHIBA DKT2404-UDR100 Repeater 04/09 11 of 16...

### [Page 18: Maintenance](#)

Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions: • When the power supply cord is damaged or frayed. • If liquid has been spilled onto the product. TOSHIBA 12 of 16 DKT2404-UDR100 Repeater 04/09...

### [Page 19: Trouble Shooting](#)

This repeater is no exception. Changes or modifications to this product not expressly approved by Toshiba America Information Systems, Inc., or operation of this product in any way other than as detailed by this manual, could void your authority to operate this product.

### [Page 20: Fcc Regulatory Information](#)

(You might even need to move the base unit.) When the situation persists, contact Customer Service. CAUTION! The base station must be placed at least 8 inches (20 cm) from nearby persons for compliance with FCC exposure guidelines. TOSHIBA 14 of 16 DKT2404-UDR100 Repeater 04/09...

### [Page 21: I.c. Notice](#)

(1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. "Privacy of communications may not be ensured when using this telephone." TOSHIBA DKT2404-UDR100 Repeater 04/09 15 of 16...

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