



Toshiba Strata CIX DKT2404-UDR200 Operation Manual

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TOSHIBA

Telecommunication Systems Division

DKT2404-UDR200

Repeater

Operation Guide

December 2010

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Related Manuals for Toshiba Strata CIX DKT2404-UDR200

[Repeater Toshiba STRATA CIX DKT2404-UDR100 Operation Manual](#)

(22 pages)

Summary of Contents for Toshiba Strata CIX DKT2404-UDR200

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[Page 7: Dkt2404-Udr200 Dect Repeater](#)

(The DKT2404-PRGKT is not needed.) • IP54 enabling outdoor installation (not waterproof) • Complies with FCC Part 15. • Includes AC power adaptor and wall-mount hardware. Figure 1 - DKT2404-UDR200 DECT Repeater TOSHIBA DKT2404-UDR200 Repeater 12/10 1 of 16...

[Page 8: Package Contents](#)

Place the repeater unit as high as possible in the room • Use an AC outlet not associated with computer or electromagnetic equipment. Refer to "MULTIPLE REPEATER CONFIGURATION" on page "MAP BASE STATION COVERAGE" on page 7 "INSTALLING THE REPEATER" on page TOSHIBA 2 of 16 DKT2404-UDR200 Repeater 12/10...

[Page 9: Extended Coverage](#)

3. The repeater must be at least 35 feet (10 meters) from the base station. Use the mapping procedure ("MAP BASE STATION COVERAGE" Page 7) to determine where to place repeaters. Figure 2 - Coverage with a Base Station and One Repeater TOSHIBA DKT2404-UDR200 Repeater 12/10 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-UDR200 Repeater 12/10...

[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

[Page 12: Udr200 Registration](#)

5. When the registration is successful, the LINK LED of the repeater will stop flashing and stay on. If the registration fails, the LINK LED on the repeater will slowly flash (On: 1 s/Off: 1 s). If this happens repeat Steps 1 ~ 5. TOSHIBA 6 of 16 DKT2404-UDR200 Repeater 12/10...

[Page 13: Registering Multiple Repeaters](#)

2. Continue the call, and carry the handset away from the base. 3. Make a note where you start to hear noise on the line, which indicates the signal is getting weaker. Refer to Figure 9 Page TOSHIBA DKT2404-UDR200 Repeater 12/10 7 of 16...

[Page 14: Installing The Repeater](#)

Place the repeater as high as possible. It should be at least six feet above the floor. • Make sure you have good reception from the base, refer to "MAP BASE STATION COVERAGE" Page TOSHIBA 8 of 16 DKT2404-UDR200 Repeater 12/10...

[Page 15: Test The Location](#)

6. Plug the AC power adapter cable into the repeater. 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. TOSHIBA DKT2404-UDR200 Repeater 12/10 9 of 16...

[Page 16: 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 10 of 16 DKT2404-UDR200 Repeater 12/10...

[Page 17: 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 18: 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 12 of 16 DKT2404-UDR200 Repeater 12/10...

[Page 19: 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-UDR200 Repeater 12/10 13 of 16...

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