

## **DKT2504-DECT**

### **Next Generation Digital DECT Technology on Strata CIX Systems**

Toshiba is pleased to announce the next generation DKT2504-DECT cordless DECT phone product. The new DKT2504-DECT replaces the DKT DKT2404 digital cordless telephone. DECT technology minimizes any interference between base stations in proximity or any surrounding WLAN access points. The DKT2504-DECT is engineered to work with Toshiba's Strata CIX system. The DKT2504-DECT phone uses spread-spectrum and 9.1 GHz DECT 6.0 technology, providing better sound quality, longer range and greater security.

The 2504-DECT telephone base station has a range of up to 300 ~400 feet. Combined with the optional. DKT2504-UDR100 Repeater, the new DECT technology provides wide range operation. Up to six repeaters can be linked per base station, extending operation range up to greater than 1000 feet in open areas. Fully charged, the DKT2504-DECT provides 16 hours of talk time and 7 days standby time.

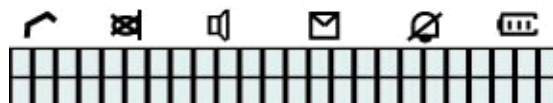
You can use your cordless as a stand-alone phone attached to a digital port, or in conjunction with a DP/DKT-series digital telephone—in which case both phones share the same digital port and extension number. You can switch between use of your DP/ DKT and your cordless, by just pressing a button.

**Note** If using a DP5000 or DKT3000 digital telephone, the telephone must be set to operate in DKT2000 mode. If the mode is not set to DKT2000, the desk telephone will not operate correctly.



## **Features**

- Two-line LCD with 24 character display, plus one line for icons



- Ringer and handset volume control (or vibrate)
- Single button access to: Conference/Transfer, Hold, Redial, Message, Talk, Menu/Mute, Speaker
- Four programmable function buttons plus four speed dial buttons
- Charging stand (with spare battery charging capability)


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- Wall-mountable base and charging units
- Headset jack (2.5 mm)
- Three ring tones
- Hands free speakerphone operation
- Repeater option for extended range (optional Repeater Programming Kit for daisy- chaining Repeaters)
- High quality ultra-secure speech with 32Kbps Adaptive Differential Pulse Code Modulation (ADPCM) voice code combination.

## LCD Display

The LCD display consists of two lines of 24 characters each and six icons—Talk, Mute, Speaker, Message Waiting , Ringer Off and Battery.

## Base Station

The base station can be used on a surface or wall- mounted unit. SW1 is located to the left of the power LED is used for registration and test purposes only. The LED is on when the base unit is powered on and blinks when the base unit is in registration mode.

**Note** The handset and base unit of the DKT2504-DECT are equipped with the same security code. For the base unit to operate, it must be installed with the matching handset.



## Charging Unit

The handset comes with a charging unit (shown at right), which can be wall-mounted or not, and has two slots.

The front slot functions as a cradle for the handset when idle and a charger for the handset battery.

The rear slot is for spare battery charging. It automatically discharges when it detects that discharging is necessary

LEDs - handset and battery indicate battery charging status. The LEDs are red when charging, and are off when not charging.



## Benefits

Your DKT2504-DECT uses advanced technology and provides important features placing it far above the competition in functionality and value by giving you better sound quality, longer range, greater security, multi-line access, helpful LCD display information, and many other important advantages.

## Other benefits are:

- Four programmable feature buttons. If you do not use these buttons for the assigned features, you can invoke other features with access codes.
- Your DKT2504-DECT rings to the same extension number as the regular DKT it is used with, enabling you to answer via either telephone. Both follow the same forwarding and hunting regardless of which telephone is in use. This is much simpler than having a separate extension number and standard station port for a conventional single-line cordless telephone.
- A Message Waiting icon appears on the LCD when message(s) are in the user's mailbox.
- In addition to the benefits mentioned above, the DKT2504-DECT also has the following benefits:
  - Spread-spectrum technology provides much greater range than conventional cordless telephones.
  - DECT 6.0 1.9 GHz operation provides security that is extremely difficult to scan.

## Cordless Digital Telephone Standard Parts

Your Toshiba cordless digital telephone includes the following items:

- Base unit
- Base unit stand
- Base unit wall plate adapter
- Handset
- Rechargeable handset battery
- Charging unit
- Two AC adapters
- Belt clip

## Part Numbers

Part Number	Description
DKT2504-DECT	DKT2504-DECT handset and base. Also includes: base unit stand, base unit wall plate adapter, rechargeable handset battery, charging unit, two AC adapters and belt clip
DKT2404-UDR200	The DKT2504-DECT uses the same repeater as the current DKT2404-DECT phone
BADG1259001	DKT2504 AC Adaptor Base
BADG1202991	DKT2504 AC Adaptor Charger
AP689BVC	DKT2504-DECT AC Charger
BBTG0933001	DKT2504-DECT Battery
AP689BVH	DKT2504-DECT Belt Clip

## Availability

The DKT2504-DECT is now available for immediate ordering.

## Trademarks

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