HEADSET COMPATIBILITY WITH TOSHIBA DKT SERIES BUSINESS SETS

For optimal performance when using a third-party headset system with the Toshiba DKT Series business set, we recommend that customers install a Headset/Loud Ringing Bell Interface Module (Toshiba Part #HHEU2A) in the Toshiba DKT Series business set. In many cases, headset users will experience better headset voice quality with the installation of this module. With many headset models, this module also eliminates the need to take the handset 'off-hook/off-cradle' before making or receiving a call using the headset.

This module is available from your authorized agent or may be purchased from any Toshiba dealer.

INSTALLING THE HEADSET/LOUD RINGING BELL INTERFACE

Self-installation of the Headset/Loud Ringing Bell Interface may affect your Toshiba warranty. Contact your authorized agent or Toshiba dealer for more information.

These instructions are provided for customers who would like to install the Headset/Loud Ringing Bell Interface Module themselves.

1. (OPTIONAL) The HHEU module comes pre-configured to deliver ring-tone to the headset. Disabling this feature prevents a loud blast of ringing through the headset. If you choose to disable the ring-tone feature it must be done before installing the module in the telephone. IMPORTANT NOTE: This procedure is permanent and cannot be reversed. To re-enable ringing through the headset, a new HHEU module must be installed.

   Hold the HHEU module with the component-side up and the cable assembly facing toward you. Locate the loop of white wire on the left-hand side of the module. Cut this loop of wire with a wire cutter. Be careful not to cut any other wires. Do not allow the two new fresh-cut wire ends to come into contact with each other or any other part of the HHEU module.

2. Unplug the telephone line cord from the telephone.

3. Turn the telephone over.

4. Remove the four (4) screws which hold the rear cover in place.

5. Remove the rear cover of the telephone. IMPORTANT NOTE: Removing the rear cover of the telephone will expose a printed circuit board which is fragile and sensitive to static electricity. Use caution not to touch or damage the printed circuit board.

6. Remove the plastic 'knock-out' which covers the headset jack on the rear cover.
7. Mount the HHEU module to the rear cover of the telephone using the two (2) screws provided with the HHEU module. Make sure that the headset jack is positioned correctly over the ‘knock-out’ hole.

8. Plug the HHEU module cable into the HHEU port on the side of the printed circuit board. The HHEU port can be found next to the handset jack. The cable head is keyed to prevent incorrect installation.

9. Replace the rear cover onto the phone.

10. Replace the four (4) screws from Step 4.

11. Replace the telephone line cord.

With the HHEU module installed, plug the headset amplifier jack into the new headset port on the bottom of the telephone. Note that the instructions provided with the headset may instruct you to unplug the handset from the telephone and to plug the headset amplifier jack into the handset port. Doing so will bypass the HHEU module and its benefits. It is recommended that you leave the telephone handset connected to the telephone’s handset port as opposed to plugging the handset into the handset port of the headset amplifier.

Once connected, follow the manufacturer’s instructions provided for configuration and use of your headset device. Note that some models must be configured for different models of business telephone sets. For example, the Plantronics Vista M12 amplifier should be set to Compatibility Mode 1 for the Toshiba DKT Series.

HEADSET COMPATIBILITY

We do not test or recommend any third-party headset device. For optimal voice quality, be sure to use a business-quality headset system. Customers have reported success with various models manufactured by Plantronics, Inc.

If you have questions or concerns regarding this application note, please contact your authorized agent or Technical Support. © 2006 Covad Communications Group