

Announcing Availability of StrataControl for Strata DK40 and DK424

We are pleased to announce that StrataControl™, a system administrative tool designed specifically for end users who prefer to administer part of their own telephone system is now released. StrataControl is a Microsoft® Windows®-based PC application that is very easy to use. It provides your customers limited access to Strata DK40 and DK424 system programming functions.

StrataControl also provides other important capabilities that end users will find valuable. Telephone keystrips can be printed based upon button programming assigned within the Strata DK system. A customized quick reference user guide can be printed based upon station features and options assigned within the system for that station. Also included with StrataControl is an on-line telephone user guide, compiled from the end user's DK database, specifically for each telephone. Each user guide resides as an icon on the user's PC and is accessed by one click on the icon.

StrataControl is designed to meet the growing demand for basic level self-administration capabilities. Many end users today want to be able to make simple changes to their telephone system on an ongoing basis. StrataControl enables you to take advantage of this growing trend.

StrataControl also provides an excellent revenue generating opportunity for authorized Toshiba dealers. Toshiba will make the first copy of StrataControl software available to all authorized Toshiba dealer locations at no charge. This software can be used to install StrataControl on as many customer-supplied PCs as needed. Additional copies on CD-ROM will be available for a nominal price. You may also make copies of the CD-ROM or make StrataControl floppy disks from the CD-ROM for distribution to end users.

This makes it possible for you to install StrataControl with every new Strata DK40 and DK424 system you sell at very little cost to you. You can include StrataControl with the system as a standard feature or sell it as a value-added option. The added value and functionality of StrataControl makes it an important addition to Strata DK digital business telephone systems.

Your customers will benefit from cost savings by performing some of their own system administration. StrataControl makes self-administration of the basic functions easy. Your support personnel will be freed from many simple support calls that are often done over the phone at no charge. Your customers only have to call you for upgrades and the more complex maintenance functions that require your trained service technicians.

Important! *StrataControl enables self-administration of the simpler aspects of programming and maintenance. StrataControl does not contain and is not designed to accommodate the complete installation and maintenance functions that the DKAdmin package provides. StrataControl is designed for the end user and DKAdmin is designed for the trained service technician.*

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Description

StrataControl makes system programming changes to Strata DK40 and DK424 digital business telephone systems easy for end users. StrataControl enables users to download information from their Strata DK system and make programming changes using their Windows PC.

When the changes are completed, they are uploaded and implemented in the Strata DK system. Both direct connection and modem access are available, so customers can configure systems remotely.

StrataControl enables customers to manage and store system programming information for multiple systems in separate files. If the customer has multiple Strata DK systems, they can administer them all from the same StrataControl application.

StrataControl provides the ability to modify some programming in the following categories. Refer to the StrataControl Technical Bulletin TBDK-0014 dated April 1999 for specific program availability information using StrataControl. This bulletin can be accessed from the StrataControl CD-ROM main menu screen, and is available on FYI internet.

System Administration

- ♦ Auto Attendant
- ♦ System Operating Parameters
- ♦ Account Codes
- ♦ ACD Agent and Supervisor Names and ID Codes
- ♦ Call Park Pickup Codes
- ♦ Serial Output Parameters
- ♦ System Speed Dial
- ♦ Toll Restriction Override Codes

Station Administration

- ♦ Button Assignments on Telephones, Add-on Modules, DSS Consoles, and Attendant Consoles
- ♦ Station Page, Pickup and Serial, Distributed, and Data Hunt Group Assignments
- ♦ Station Operating Parameters
- ♦ Station General Options
- ♦ Standard Telephone Options
- ♦ Toll Restriction Class of Service Assignment

Customer Data

- ♦ Assign Names to Extensions, CO Lines, Page Groups, Pick-up Groups, and Hunt Groups
- ♦ Data Station Hunting

Printing and Output

- ♦ Keystrips according to telephone station programming (prints on blank 2000-series DKT keystrip stock available from Toshiba)
- ♦ Digital Telephone User Guide
- ♦ Customized Quick Reference Telephone Guide based upon station features and options assigned within the system
- ♦ Extension Lists

CO Line Administration

- ♦ CO Line Names
- ♦ Ground and Loop Start Line Ringing Assignments

Installation

Installing StrataControl on the customer's PC is easy. Just insert the CD-ROM disk and follow the setup instructions. There are two versions of StrataControl, DK40 and DK424. Install the appropriate version for the end user's system. Once the customer's PC is connected to a Strata DK system, the setup program automatically determines the processor type. The system database must then be downloaded to start the process.

Software loading and connection typically takes about one-half hour, but it depends on the system size, configuration, and serial port speed. However, we recommend packaging about one and one-half hours training time into the installation price. The entire process, including end-user training, typically takes about two hours.

The CD-ROM can be used to install StrataControl on as many of the customer's PCs as needed. StrataControl can be installed whether or not end users are using it with DK40 or DK424 systems.

For end-user customer PCs that do not have a CD-ROM drive, StrataControl can be installed from diskettes. You can make multiple diskette copies of StrataControl by copying files from the CD-ROM disk. See the *StrataControl User Guide* for installation details.

Hardware Requirements

StrataControl runs on a customer-supplied PC. The recommended *minimum* PC requirements are:

- ♦ Pentium® PC
- ♦ 8MB of RAM (16MB recommended)
- ♦ 20MB free hard drive space (plus 5MB for each additional telephone system database downloaded)
- ♦ CD-ROM drive (4x speed or better)
- ♦ VGA monitor 640 x 480 resolution, 256 colors (1024 x 768 resolution, 65 colors recommended)
- ♦ RS-232C serial port (for direct communication with the Strata DK System) or a Hayes-compatible modem attached to your PC (for remote connection) capable of 1200~9600 bps.
- ♦ Windows 95 or Windows 3.1/3.11 only

The StrataControl PC connects to the Strata DK40 via the TTY port on a TSIU, RSSU, PIOU, PIOUS or IMDU card. It can be connected locally to the system or remotely with a modem.

The StrataControl PC connects to the Strata DK424 via the TTY port on a RSIU, RMDS, RSIS, RSSU, PIOU, PIOUS or IMDU card. It can be connected locally to the system or remotely with a modem.

Selling Advantages

Including StrataControl with Strata DK40 and DK424 systems provides your customers added value and advantages over products offered by the competition.

- ♦ Customers have an easy way to administer basic system maintenance functions themselves, right from a Windows application on their PC either locally or remotely.
- ♦ Customers have easy on-line access to user guide and quick reference information.

- ♦ StrataControl can be offered as a cost effective value-added option or included as a standard feature of the system.
- ♦ The cost of ownership of the system will be less for the end user because the changes will not always require the cost of a service call.

Product Line Strategy

Since Toshiba will make the first copy of StrataControl software available to all authorized Toshiba dealer locations at no charge, you can install StrataControl on as many end-user PCs as needed. You can offer self-administration to your customers either as a standard feature, if they install StrataControl and train themselves, or as a cost effective value-added option, if you install and provide the training.

You can package StrataControl with new systems and also offer StrataControl to your existing Strata DK40 and DK424 customers. Either way, StrataControl meets the growing demand for self-administration and becomes an important addition to the Strata product line.

Compatibility

StrataControl is compatible with Strata DK16e, DK40 and Strata DK424 systems with Release 3.x and 4.x processors (x = version 0, 1 or higher). StrataControl runs on a customer-supplied PC with Windows 3.1, 3.11, or 95. StrataControl does not run under Windows 98 or Windows NT®.

Pricing

StrataControl is very cost effective for end users and an excellent revenue generator for Toshiba dealers. One copy of StrataControl software on CD-ROM is being supplied free of charge to each authorized Toshiba dealer office of record.

This software can be used to install StrataControl on as many customer-supplied PCs as needed.

Additional copies on CD-ROM will be available for a nominal price. See the *Strata DK Dealer Price Book* or the *Strata DK National Account Price Book* for details. You can make StrataControl floppy disks from the CD-ROM to give to the end users.

Documentation

All affected Strata DK documentation has been updated to include information on StrataControl.

- ♦ The current General Description for the Strata DK product family contains information on StrataControl.
- ♦ A *StrataControl User Guide* and Technical Bulletin TBDK-0014 (available on the StrataControl CD-ROM and main menu) contains end-user instructions on usage and installation of the application on their PC. A paper copy can be printed from the CD-ROM.
- ♦ The current *Strata DK Feature Description Manual* contains StrataControl information.

The StrataControl application also contains the *Strata DK Digital Telephone User Guide* and the *Digital Telephone Quick Reference Guide* on-line for easy reference. This can be freely copied and distributed to any user who has a PC.

Availability

StrataControl is currently available. One CD-ROM copy is being provided to each dealer office of record. Orders for additional CD-ROM copies can be placed. The part number is DKA-CD-SCTRL-VA.