

Dk16 Expansion Key Service Unit Pcbs - Toshiba Strata DK 16 Installation And Maintenance Manual

Toshiba digital key telephone systems installation and maintenance manual

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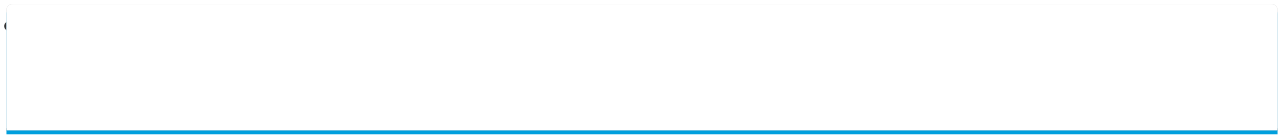
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Bookmarks



PCB

Circuits per PCB

8 digital telephone

PDKU

circuits

PEKU

8 electronic telephone

circuits

8 standard telephone

PSTU

circuits

2 standard telephone/

PESU

4 electronic telephone circuits

(standard/electronic

telephone ports)

PCOU
 4 CO line circuits
 (lines)
 KCDU
 2 CO line circuits/
 4 digital telephone circuits
 See Table 3-D

PIOU,
 PIOUS

3 STATION CONSIDERATIONS

3.00 For configuration purposes, a station can be considered as any device which is connected to a dedicated telephone circuit. Although the words "telephone" and "station" are often used synonymously and interchangeably in STRATA DK8/ DK16 documentation, devices other than telephones—such as Stand-alone Data Interface units (PDIU-DSs)—should also be considered as stations when configuring a system, because they require a dedicated telephone circuit. A station apparatus overview is shown in Table 3-G (for STRATA DK8) and Table 3-H (for STRATA DK16).

TABLE 3-E

DK16 EXPANSION KEY SERVICE UNIT PCBs

- Digital telephones with or without PDIU-D 2 or ADM
- DDSS console
- PDIU-DSs
- DDCB
- Electronic telephones
- HDSS console
- BGM source
- EOCU PCB for OCA
- Standard telephones
- Voice mail ports
- Background music source
- Off-premises stations
- Other similar devices

Standard: same as PSTU
 Electronic: same as PEKU
 except PESU does not support HDSS console

- Central Office loop start lines
- Central Office loop start lines
- DKT circuits same as PDKU, except no DDSS

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See Table 3-D

3-5

INSTALLATION-CONFIGURATION

Interfaces

RJ14C Modular

(CO Line circuits)

25-pair amphenol

(digital telephone circuits)

25-pair amphenol (PIOU)

Spring clip terminal (PIOUS)

3.10 Telephone Circuit (Port) Types

3.11 There are three types of telephone circuits to which stations can be connected: digital telephone circuits, electronic telephone circuits, and standard telephone circuits. All three types of circuits are available with the STRATA DK16. The STRATA DK8 does not support electronic telephone circuits.

3.20 Digital Telephone Circuit Connections

3.21 The STRATA DK8 Key Service Unit provides four digital telephone circuits. The QCDU PCB provides two.

SECTION 100-816-203

MARCH 1993

Connector

25-pair amphenol

25-pair amphenol

25-pair amphenol

25-pair amphenol

RJ14C modular

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Related Manuals for Toshiba Strata DK 16

[Telephone System Toshiba Strata DK8 Installation And Maintenance Manual](#)

Digital key telephone systems (609 pages)

[Telephone Toshiba strata DK8 Installation Instructions Manual](#)

(584 pages)

[IP Phone Toshiba Strata DK 2000-series User Manual](#)

Toshiba digital telephone user guide (164 pages)

[IP Phone Toshiba DK User Manual](#)

Includes lcd, add-on module, and direct station selection console (163 pages)

[IP Phone Toshiba CT User Manual](#)

Includes lcd, add-on module, and direct station selection console (136 pages)

[Telephone Toshiba Strata DK User Manual](#)

Electronic telephone (134 pages)

[Handsets Toshiba Strata AirLink Integrated Wireless Handset User Manual](#)

Toshiba integrated wireless handset user guide (131 pages)

[Cordless Telephone Toshiba Strata DK User Manual](#)

Cordless digital telephone (107 pages)

[Telephone Toshiba Strata DK8 User Manual](#)

Digital telephone (90 pages)

[Telephone Toshiba Strata DK System Administration Manual](#)

(60 pages)

[IP Phone Toshiba Strata DK User Manual](#)

Digital single line telephone (60 pages)

[Telephone System Toshiba Strata DK14 System Administrator Manual](#)

Strata dk digital business telephone systems (56 pages)

[Telephone Toshiba Strata DK8 User Manual](#)

Dk digital lcd telephone (48 pages)

[Telephone System Toshiba Strata DK8 General Description Manual](#)

Digital key telephone system (46 pages)

[Telephone Toshiba Strata DK16 User Manual](#)

Add-on module and direct station selection console (18 pages)

[Telephone Toshiba Strata DK8 Quick Reference Manual](#)

Business telephone (9 pages)

Related Content for Toshiba Strata DK 16

[Strata AirLink Rwiu/Wwis Interface Unit](#)

☐☐☐Toshiba Strata AirLink

[Strata DK14 Printed Circuit Boards \(Pcbs\)](#)

Toshiba Strata DK14

[Strata CTX Class Of Service](#)

Toshiba Strata CTX

[STRATA CTX Soft Key Example](#)

TOSHIBA STRATA CTX

[Strata CIX40 Cix200 Pcb](#)

Toshiba Strata CIX40

[Strata CIX Hold Key](#)

Toshiba Strata CIX

[Strata CTX100 Chapter 4 - Universal Slot Pcb Station, Line And Option](#)

[Pcb](#)

Toshiba Strata CTX100

This manual is also suitable for:

[Strata dk8](#)