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Product Compatibility Reference

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New in this release

This document is updated to reflect product compatibility for Communication Server 1000 Release 6.0.

Other

Revision History

| | |
|----------------------|---|
| May 2009 | Standard 03.01. This document is up-issued to support Communication Server 1000 Release 6.0. This NTP may contain information on or refer to products and naming conventions that are not supported in this release. This information is included for legacy purposes and convenience only. This includes but is not limited to items, such as: SSC; ISP 1100; ITG Pentium cards; and Media Cards running certain IP Line applications. |
| August 2008 | Standard 02.04. This document has been up-issued to support changes in technical content for CR Q01915305. |
| December 2007 | Standard 02.03. This document has been up-issued to support Communication Server Release 5.5. |
| June 2007 | Standard 01.04. This document is issued to correct references made to the hardware matrix on the Nortel website. |
| June 2007 | Standard 01.03. This document is issued to make clear table entries for CS 1000M MG and to reflect Release 5.0 data. |
| May 2007 | Standard 01.02. This document is issued to correct product data to reflect Release 5.0 data. |
| May 2007 | Standard 01.01. This document is issued to support Communication Server 1000 Release 5.0. This document contains information previously contained in the following legacy document, now retired: 553-3001-156. |
| August 2005 | Standard 16.00. This document is up-issued to support Communication Server 1000 Release 4.5. |
| February 2005 | Standard 15.00. This document is up-issued to include updated Hardware compatibility information. The IP Telephony compatibility information has been consolidated into the Hardware compatibility and the Telephone, console, and data equipment compatibility sections. The ROM compatibility section has been removed. |

| | |
|-----------------------|--|
| September 2004 | Standard 14.00. This document is up-issued for Communication Server 1000 Release 4.0. Additional compatibility information for products new to this release has been added. |
| October 2003 | Standard 13.00. This document is up-issued to support Succession 3.0 Software. Compatibility information for Succession 1000 and Succession 1000M systems has been added. |
| January 2002 | Standard 12.00. This document is up-issued to support Meridian 1 Release 25.40 systems. This document is up-issued to include Call Processor Pentium (CP PII) and Fibre Network Fabric (FNF) for Option 81C. |
| April 2000 | Standard 11.00. This is a global document and is up-issued for X11 Release 25.0x. Contact your system supplier or your Nortel Networks representative to verify that the hardware and software described is supported in your area. |
| November 1999 | Standard, release 10.00. This document is reissued to include information on the NTRB33 Fiber Junctor Interface (FIJI) and NTRB34 Core Network Interface 3 (CNI-3) cards. |
| June 1999 | Standard, release 9.00. This document is reissued to include information on the NT5D03 Call Processor Card. Changes are noted by revision bars in the margins. |
| October 1997 | Standard, release 8.00. This document is reissued to include information on the NT5D10 Call Processor Card, and the NT5D61 Input/Output Disk Unit with CD-ROM (IODU/C). Changes are noted by revision bars in the margins. |
| August 1996 | Standard, release 7.00. This document is reissued for to include new and updated product information. Changes to technical content are noted by revision bars in the margins. |
| August 1996 | Standard, release 6.00. This document is reissued for X11 Release 22 to include new and updated product information and minor edits. Changes to technical content are noted by revision bars in the margins. |
| December 1995 | Standard, release 5.00. This document is reissued to include information on NT9D19 Call Processor Card and minor edits. |
| July 1995 | Standard, release 4.00. This document is reissued to include information on Meridian 1 option 81C and minor text edits. Changes to technical content are noted by revision bars in the margins. |
| December 1994 | Standard, release 3.00. This document is reissued to include information on the Small Systems Multi Disk Unit (SMDU), Meridian 1 option 51C, updated information on the CP and ICM cards, and edits. Changes to technical content are noted by revision bars in the margins. |

April 1994 Standard, release 2.00. This issue includes the information on Meridian 1 option 61C. Changes and additions are indicated with change bars.

January 1993 Standard, release 1.00. This document supersedes the information in Product Bulletin 92002 (January 1992). This issue includes information on X11 release 18, and STE, 21E, and 81 systems.

Introduction

Subject

The information in this document summarizes compatibility for software releases and individual hardware products for Nortel Communication Server 1000 and Meridian 1 systems.

Note on legacy products and releases

This technical document contains information about systems, components, and features that are compatible with Nortel Communication Server 1000 Release 6.0 software. For more information on legacy products and releases, click the **Technical Documentation** link under **Support & Training** on the Nortel home page:

www.nortel.com

Applicable systems

This document applies to the following systems:

- Communication Server 1000E (CS 1000E)
- Communication Server 1000M Single Group (CS 1000M SG)
- Communication Server 1000M Multi Group (CS 1000M MG)
- Meridian 1 PBX 61C
- Meridian 1 PBX 81C

Note: When upgrading software, memory upgrades may be required on the Signaling Server, the Call Server, or both.

System migration

When particular Meridian 1 systems are upgraded to run CS 1000 software and configured to include a Signaling Server, they become CS 1000 systems. [Table 1 "Meridian 1 systems to CS 1000 systems" \(page 10\)](#) lists each Meridian 1 system that supports an upgrade path to a CS 1000 system.

Table 1
Meridian 1 systems to CS 1000 systems

| This Meridian 1 system | Maps to this CS 1000 system |
|-------------------------------|------------------------------------|
| Meridian 1 PBX 11C Chassis | CS 1000E |
| Meridian 1 PBX 11C Cabinet | CS 1000E |
| Meridian 1 PBX 61C | CS 1000M Single Group |
| Meridian 1 PBX 81C | CS 1000M Multi Group |

For more information, see one or more of the following NTPs:

- *CS 1000M and Meridian 1 Large System Upgrades Overview* (NN43021-458)
- *Communication Server 1000E Upgrades* (NN43041-458)
- *Communication Server 1000E Upgrade - Hardware Upgrade Procedures* (NN43041-464)

Intended audience

This document is intended for individuals responsible for administering CS 1000 and Meridian 1 systems.

Conventions

Terminology

In this document, the following systems are referred to generically as "system":

- Communication Server 1000E (CS 1000E)
- Communication Server 1000M (CS 1000M)
- Meridian 1

Related information

This section lists information sources that relate to this document.

Online

To access Nortel documentation online, click the **Technical Documentation** link under **Support & Training** on the Nortel home page:

www.nortel.com

CD-ROM To obtain Nortel documentation on CD-ROM, contact your Nortel customer representative.

Software compatibility

Contents

This section contains information on the following topics:

[“Communication Server 1000 systems” \(page 11\)](#)

[“Meridian 1 systems” \(page 12\)](#)

Communication Server 1000 systems

[Table 3 "Software compatibility for CS 1000 systems \(continued\)" \(page 11\)](#) indicates compatible software releases for Communication Server (CS) 1000 systems. An 'X' represents compatibility, and a blank represents incompatibility.

Table 2
Software compatibility for CS 1000 systems

| Software release | CS 1000M SG CP PII | CS 1000M SG CP PIV |
|---------------------|--------------------|--------------------|
| Succession 1.0 | | |
| Succession 2.0 | | |
| Succession 3.0 | X | |
| CS 1000 Release 4.0 | X | |
| CS 1000 Release 4.5 | X | X |
| CS 1000 Release 5.0 | X | X |
| CS 1000 Release 5.5 | X | X |
| CS 1000 Release 6.0 | | X |

Table 3
Software compatibility for CS 1000 systems (continued)

| Software release | CS 1000M MG | | CS 1000E | | | MG 1000B | |
|------------------|-------------|--------|----------|--------|-------|----------|-------|
| | CP PII | CP PIV | CP PII | CP PIV | CP PM | SSC | CP PM |
| Succession 1.0 | | | | | | | |

Table 3
Software compatibility for CS 1000 systems (continued) (cont'd.)

| Software release | CS 1000M MG | | CS 1000E | | | MG 1000B | |
|---------------------|-------------|--------|----------|--------|-------|----------|-------|
| | CP PII | CP PIV | CP PII | CP PIV | CP PM | SSC | CP PM |
| Succession 2.0 | | | | | | X | |
| Succession 3.0 | X | | | | | X | |
| CS 1000 Release 4.0 | X | | X | | | X | |
| CS 1000 Release 4.5 | X | X | X | X | | X | |
| CS 1000 Release 5.0 | X | X | X | X | X | | X |
| CS 1000 Release 5.5 | X | X | X | X | X | | X |
| CS 1000 Release 6.0 | | X | | X | X | | X |

Meridian 1 systems

Table 5 "Software compatibility for Meridian 1 systems (continued)" (page 13) indicates compatible software releases for Meridian 1 systems. An 'X' represents compatibility, and a blank represents incompatibility.

Table 4
Software compatibility for Meridian 1 systems

| Software release (Note) | PBX 11C Chassis | PBX 11C Cabinet | PBX 61C CP PII | PBX 61C CP PIV |
|-------------------------|-----------------|-----------------|----------------|----------------|
| Meridian 1 Release 17 | | | | |
| Meridian 1 Release 18 | | | | |
| Meridian 1 Release 19 | | | | |
| Meridian 1 Release 20 | | | | |
| Meridian 1 Release 21 | | | | |
| Meridian 1 Release 22 | | X | | |
| Meridian 1 Release 23 | | X | | |
| Meridian 1 Release 24 | X | X | | |
| Meridian 1 Release 25 | X | X | | |
| Succession 3.0 | X | X | X | |

Note: Meridian 1 Releases 17 to 23 have reached End-of-Life. Meridian 1 Releases 24 and 25 are retired

Table 4
Software compatibility for Meridian 1 systems (cont'd.)

| Software release (Note) | PBX 11C Chassis | PBX 11C Cabinet | PBX 61C CP PII | PBX 61C CP PIV |
|---|-----------------|-----------------|----------------|----------------|
| CS 1000 Release 4.0 | X | X | X | |
| CS 1000 Release 4.5 | X | X | X | X |
| CS 1000 Release 5.0 | X | X | X | X |
| CS 1000 Release 5.5 | X | X | X | X |
| CS 1000 Release 6.0 | | X | | X |
| Note: Meridian 1 Releases 17 to 23 have reached End-of-Life. Meridian 1 Releases 24 and 25 are retired | | | | |

Table 5
Software compatibility for Meridian 1 systems (continued)

| Software release (Note) | PBX 81C with FNF CP PII | PBX 81C with FNF CP PIV |
|---|-------------------------|-------------------------|
| Meridian 1 Release 17 | | |
| Meridian 1 Release 18 | | |
| Meridian 1 Release 19 | | |
| Meridian 1 Release 20 | | |
| Meridian 1 Release 21 | | |
| Meridian 1 Release 22 | | |
| Meridian 1 Release 23 | | |
| Meridian 1 Release 24 | | |
| Meridian 1 Release 25 | X | |
| Succession 3.0 | X | |
| CS 1000 Release 4.0 | X | |
| CS 1000 Release 4.5 | X | X |
| CS 1000 Release 5.0 | X | X |
| CS 1000 Release 5.5 | X | X |
| CS 1000 Release 6.0 | | X |
| Note: Meridian 1 Releases 17 to 23 have reached End-of-Life. Meridian 1 Releases 24 and 25 are retired | | |

Telephone, console, and data equipment compatibility

Contents

This section contains information on the following topics:

[“Introduction” \(page 15\)](#)

[“CS 1000 systems” \(page 15\)](#)

[“Meridian 1 systems” \(page 21\)](#)

Introduction

This section contains information on the potential compatibility of telephone, console, and data equipment for CS 1000 and Meridian 1 systems.

Note: Other factors may influence compatibility, such as required system software. Some of this additional information is provided in this section. For further details on specific items, please refer to the applicable product documentation.

CS 1000 systems

[Table 6 "Telephone, console, and data compatibility for CS 1000 systems" \(page 16\)](#) indicates compatible telephone, console, and data equipment for CS 1000 systems. When using these tables, take note of the following:

- The "EOL (E) or MD" column indicates if the item (or the specified vintage) has reached End-of-Life (EOL) or has been Manufacturer Discontinued (MD).
- An 'X' in a System column represents compatibility with the system, and a blank represents incompatibility.

Table 6
Telephone, console, and data compatibility for CS 1000 systems

| Prod. code | Vint. | EOL (E) or MD | | | |
|---|-------|---------------|----|----|-------|
| | | | | | |
| | | | SG | MG | 1000E |
| NT1F05 (Note "1" (page 16)) | All | E | X | X | X |
| NT1F06 (Note "2" (page 16)) | All | E | X | X | X |
| NT1F07 (Note "2" (page 16)) | All | E | X | X | X |
| NT1F09 | All | MD | X | X | X |
| NT1F10 | All | E | X | X | X |
| NT1F11 | All | E | X | X | X |
| NT1F21 | All | MD | X | X | X |
| NT1F50 (Note "3" (page 16)) | All | E | X | X | X |
| NT2K10 | All | | X | X | X |
| NT2K22 | All | MD | X | X | X |
| NT2K24 | All | MD | X | X | X |
| NT2K25 | All | | X | X | X |
| NT2K40 | All | MD | X | X | X |
| NT2K64 (Note "4" (page 16)) | All | E | X | X | X |
| NT2K65 | All | MD | X | X | X |
| NT3G40 | BB-35 | | X | X | X |
| NT3G41 | BB-35 | | X | X | X |
| <p>Note 1: Replaced by NTZK08.</p> <p>Note 2: Replaced by NTZK16.</p> <p>Note 3: Formerly NT8K90; replaced by NTZK20AA.</p> <p>Note 4: Replaced by NT2K65.</p> <p>Note 5: Requires minimum Release 24.24.</p> <p>Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.</p> <p>Note 7: See Product Bulletin 87001.</p> <p>Note 8: Replaces the gateway controller functionality of the existing Small System Controller (SSC) NTDK20.</p> <p>Note 9: Replaces the existing Voice Gateway Media Card 32-port media card.</p> | | | | | |

Table 6
Telephone, console, and data compatibility for CS 1000 systems (cont'd.)

| Prod. code | Vint. | EOL (E) or MD | | | |
|------------------------------|------------|---------------|----|----|-------|
| | | | SG | MG | 1000E |
| NT6G00 | AF35 | | X | X | X |
| NT7D16 | AA | | | | |
| NT7G10 | AA | | X | X | X |
| NT8K90 | All | | X | X | X |
| NT9D08 | AA | | X | X | X |
| NTDW60 (Note "8" (page 16)) | BA | | | | X |
| NTDW61 | BA | | | | X |
| NTDW62 | AA | | | | X |
| NTDW64 | AA | | | | X |
| NTDW65 (Note "9" (page 16)) | AA | | X | X | X |
| NTDW66 | BA | | X | X | |
| NTMN14 | BA | | X | X | X |
| NTMN31 (Note "5" (page 16)) | BA, BB | | X | X | X |
| NTMN32 (Note "6" (page 16)) | BA, BB, FB | | X | X | X |
| NTMN33 (Note "6" (page 16)) | BA, BB, FB | | X | X | X |
| NTMN34 (Note "6" (page 16)) | BA, BB, FB | | X | X | X |

Note 1: Replaced by NTZK08.

Note 2: Replaced by NTZK16.

Note 3: Formerly NT8K90; replaced by NTZK20AA.

Note 4: Replaced by NT2K65.

Note 5: Requires minimum Release 24.24.

Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.

Note 7: See Product Bulletin 87001.

Note 8: Replaces the gateway controller functionality of the existing Small System Controller (SSC) NTDK20.

Note 9: Replaces the existing Voice Gateway Media Card 32-port media card.

Table 6
Telephone, console, and data compatibility for CS 1000 systems (cont'd.)

| Prod. code | Vint. | EOL (E) or MD | | | |
|------------------------------|------------|---------------|-----|-----|-------|
| | | | SG | MG | 1000E |
| NTMN35 (Note "6" (page 16)) | BA, BB, FB | | X | X | X |
| NTMN38 | AA, AB | | X | X | X |
| NTMN67 | | | X | X | X |
| NTMN70 | AA CA | | X X | X X | XX |
| NTMN72 | AA | | X | X | X |
| NTMN82 | AA, AB, BA | | X | X | X |
| NTZK06 | All | MD | X | X | X |
| NTZK08 | All | MD | X | X | X |
| NTZK16 | All | MD | X | X | X |
| NTZK20 | All | MD | X | X | X |
| NTZK22 | All | MD | X | X | X |
| NTZK23 | All | MD | X | X | X |
| NTZR07 | BB | | X | X | X |
| QCA76 | A, B | | | | |
| QCA77 | A | | | | |
| QCW1 | A to E | E | | | |
| QCW2 | A to F | E | | | |
| QCW3 | A to C | E | | | |
| QCW4 | A to E | E | | | |
| QKK1 | A to F | E | | | |

Note 1: Replaced by NTZK08.

Note 2: Replaced by NTZK16.

Note 3: Formerly NT8K90; replaced by NTZK20AA.

Note 4: Replaced by NT2K65.

Note 5: Requires minimum Release 24.24.

Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.

Note 7: See Product Bulletin 87001.

Note 8: Replaces the gateway controller functionality of the existing Small System Controller (SSC) NTDK20.

Note 9: Replaces the existing Voice Gateway Media Card 32-port media card.

Table 6
Telephone, console, and data compatibility for CS 1000 systems (cont'd.)

| Prod. code | Vint. | EOL (E) or MD | | | |
|------------------------------|--------|---------------|----|----|-------|
| | | | SG | MG | 1000E |
| QKK3 | A to D | E | | | |
| QKK8 | A | E | | | |
| QKM13 | A | E | | | |
| QKN1 | A to C | E | | | |
| QMT1 | A to D | E | | | |
| QMT2 | A to D | E | | | |
| QMT3 | A to F | E | | | |
| QMT4 | A to C | E | | | |
| QMT7 | A to D | E | | | |
| QMT9 | A | E | | | |
| QMT11 | A to D | E | | | |
| QMT12 | A to E | E | | | |
| QMT15 | A | E | | | |
| QMT21 | A to C | E | | | |
| QPC246 | A | E | | | |
| QPC247 | A | E | | | |
| QPC248 | A, B | E | | | |
| QPC311 | A to H | E | | | |
| QPC353 | A, B | E | | | |
| QPC397 (Note "7" (page 16)) | A to C | | | | |

Note 1: Replaced by NTZK08.

Note 2: Replaced by NTZK16.

Note 3: Formerly NT8K90; replaced by NTZK20AA.

Note 4: Replaced by NT2K65.

Note 5: Requires minimum Release 24.24.

Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.

Note 7: See Product Bulletin 87001.

Note 8: Replaces the gateway controller functionality of the existing Small System Controller (SSC) NTDK20.

Note 9: Replaces the existing Voice Gateway Media Card 32-port media card.

Table 6
Telephone, console, and data compatibility for CS 1000 systems (cont'd.)

| Prod. code | Vint. | EOL (E) or MD | | | |
|------------|----------|---------------|----|----|-------|
| | | | SG | MG | 1000E |
| QPC430 | A to F | E | | | |
| QPC432 | A to E | E | | | |
| QPC512 | A, B | | | | |
| QPC723 | A | | | | |
| QPC918 | A | | | | |
| QSAM2 | A | | | | |
| QSAM3 | A | | | | |
| QSD27 | A | | | | |
| QSR2 | A1 to H1 | | | | |
| QSU1 | A to G | E | | | |
| QSU3 | A to D | E | | | |
| QSU7 | A to F | E | | | |
| QSU60 | A to C | E | | | |
| QSU61 | A to C | E | | | |
| QSU71 | A to C | E | | | |

Note 1: Replaced by NTZK08.

Note 2: Replaced by NTZK16.

Note 3: Formerly NT8K90; replaced by NTZK20AA.

Note 4: Replaced by NT2K65.

Note 5: Requires minimum Release 24.24.

Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.

Note 7: See Product Bulletin 87001.

Note 8: Replaces the gateway controller functionality of the existing Small System Controller (SSC) NTDK20.

Note 9: Replaces the existing Voice Gateway Media Card 32-port media card.

Meridian 1 systems

Table 8 "Telephone, console, and data compatibility for Meridian 1 systems (continued)" (page 26) indicates compatible telephone, console, and data equipment for Meridian 1 systems. When using these tables, take note of the following:

- The "EOL (E) or MD" column indicates if the item (or the specified vintage) has reached End-of-Life (EOL) or has been Manufacturer Discontinued (MD).
- An 'X' in a System column represents compatibility with the system, and a blank represents incompatibility.

Table 7
Telephone, console, and data compatibility for Meridian 1 systems

| Prod. code | Vint. | EOL (E) or MD | PBX System | |
|--|-------|---------------|---------------|----------------|
| | | | 11C Chas. Cab | 61C CP PII/PIV |
| A0378002 | | | | |
| A0378003 | | | | |
| A0378004 | | | | |
| A0378152 | | | | |
| NT1F05 (Note "1" (page 21)) | All | E | X | X |
| NT1F06 (Note "2" (page 21)) | All | E | X | X |
| NT1F07 (Note "2" (page 21)) | All | E | X | X |
| NT1F09 | All | MD | X | X |
| NT1F10 | All | E | X | X |
| NT1F11 | All | E | X | X |
| NT1F21 | All | MD | X | X |
| NT1F50 (Note "3" (page 21)) | All | E | X | X |
| <p>Note 1: Replaced by NTZK08. Note 2: Replaced by NTZK16. Note 3: Formerly NT8K90; replaced by NTZK20AA. Note 4: Replaced by NT2K65. Note 5: Requires minimum Release 24.24. Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality. Note 7: See Product Bulletin 87001.</p> | | | | |

Table 7
Telephone, console, and data compatibility for Meridian 1 systems (cont'd.)

| Prod. code | Vint. | EOL (E) or MD | PBX System | |
|------------------------------|----------------------------------|---------------|---------------|----------------|
| | | | 11C Chas. Cab | 61C CP PII/PIV |
| NT2K10 | All | | X | X |
| NT2K22 | All | MD | X | X |
| NT2K24 | All | MD | X | X |
| NT2K25 | All | | X | X |
| NT2K40 | All | MD | X | X |
| NT2K64 (Note "4" (page 21)) | All | E | X | X |
| NT2K65 | All | MD | X | X |
| NT3G40 | BB-35 | | X | X |
| NT3G41 | BB-35 | | X | X |
| NT6G00 | AF35 | | X | X |
| NT7D16 | AA | | X | |
| NT7G10 | AA | | X | X |
| NT8K90 | All | | X | X |
| NT9D08 | AA | | X | X |
| NTDW66 | BA | | | X |
| NTMN14 | BA | | X | X |
| NTMN31 | BA, BB, (Note "5" (page 21)) | | X | X |
| NTMN32 | BA, BB, FB (Note "6" (page 21)) | | X | X |
| NTMN33 | BA, BB, FB (Note "6" (page 21)) | | X | X |

Note 1: Replaced by NTZK08.
Note 2: Replaced by NTZK16.
Note 3: Formerly NT8K90; replaced by NTZK20AA.
Note 4: Replaced by NT2K65.
Note 5: Requires minimum Release 24.24.
Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.
Note 7: See Product Bulletin 87001.

Table 7
Telephone, console, and data compatibility for Meridian 1 systems (cont'd.)

| Prod. code | Vint. | EOL (E) or MD | PBX System | |
|------------|--|---------------|---------------|----------------|
| | | | 11C Chas. Cab | 61C CP PII/PIV |
| NTMN34 | BA, BB, FB (Note "6" (page 21)) | | X | X |
| NTMN35 | BA, BB, FB (Note "6" (page 21)) | | X | X |
| NTMN38 | AA, AB | | X | X |
| NTMN67 | | | X | X |
| NTMN70 | AA CA | | X X | X X |
| NTMN72 | AA | | X | X |
| NTMN82 | AA, AB, BA | | X | X |
| NTZK06 | All | MD | X | X |
| NTZK08 | All | MD | X | X |
| NTZK16 | All | MD | X | X |
| NTZK20 | All | MD | X | X |
| NTZK22 | All | MD | X | X |
| NTZK23 | All | MD | X | X |
| NTZR07 | BB | | X | X |
| QCA76 | A, B | | | |
| QCA77 | A | | | |
| QCW1 | A to E | E | | |
| QCW2 | A to F | E | | |
| QCW3 | A to C | E | | |
| QCW4 | A to E | E | | |

Note 1: Replaced by NTZK08.

Note 2: Replaced by NTZK16.

Note 3: Formerly NT8K90; replaced by NTZK20AA.

Note 4: Replaced by NT2K65.

Note 5: Requires minimum Release 24.24.

Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.

Note 7: See Product Bulletin 87001.

Table 7
Telephone, console, and data compatibility for Meridian 1 systems (cont'd.)

| Prod. code | Vint. | EOL (E) or MD | PBX System | |
|------------------------------|--------|---------------|---------------|----------------|
| | | | 11C Chas. Cab | 61C CP PII/PIV |
| QKK1 | A to F | E | | |
| QKK3 | A to D | E | | |
| QKK8 | A | E | | |
| QKM13 | A | E | | |
| QKN1 | A to C | E | | |
| QMT1 | A to D | E | | |
| QMT2 | A to D | E | | |
| QMT3 | A to F | E | | |
| QMT4 | A to C | E | | |
| QMT7 | A to D | E | | |
| QMT9 | A | E | | |
| QMT11 | A to D | E | | |
| QMT12 | A to E | E | | |
| QMT15 | A | E | | |
| QMT21 | A to C | E | | |
| QPC246 | A | E | | |
| QPC247 | A | E | | |
| QPC248 | A, B | E | | |
| QPC311 | A to H | E | | |
| QPC353 | A, B | E | | |
| QPC397 (Note "7" (page 21)) | A to C | | | |
| QPC430 | A to F | E | | |
| QPC432 | A to E | E | | |

Note 1: Replaced by NTZK08.

Note 2: Replaced by NTZK16.

Note 3: Formerly NT8K90; replaced by NTZK20AA.

Note 4: Replaced by NT2K65.

Note 5: Requires minimum Release 24.24.

Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.

Note 7: See Product Bulletin 87001.

Table 7
Telephone, console, and data compatibility for Meridian 1 systems (cont'd.)

| Prod. code | Vint. | EOL (E) or MD | PBX System | |
|------------|----------|---------------|---------------|----------------|
| | | | 11C Chas. Cab | 61C CP PII/PIV |
| QPC512 | A & B | E | X | |
| QPC723 | A | | | |
| QPC918 | A | | | |
| QSAM2 | A | | | |
| QSAM3 | A | | | |
| QSD27 | A | | | |
| QSR2 | A1 to H1 | | | |
| QSU1 | A to G | E | | |
| QSU3 | A to D | E | | |
| QSU7 | A to F | E | | |
| QSU60 | A to C | E | | |
| QSU61 | A to C | E | | |
| QSU71 | A to C | E | | |
| QSY27 | A | | | |

Note 1: Replaced by NTZK08.
Note 2: Replaced by NTZK16.
Note 3: Formerly NT8K90; replaced by NTZK20AA.
Note 4: Replaced by NT2K65.
Note 5: Requires minimum Release 24.24.
Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.
Note 7: See Product Bulletin 87001.

Table 8
Telephone, console, and data compatibility for Meridian 1 systems (continued)

| Prod. code | Vint. | EOL (E) or MD | 81C FNF | |
|--|-------|---------------|---------|--------|
| | | | CP PII | CP PIV |
| A0378002 | | | | |
| A0378003 | | | | |
| A0378004 | | | | |
| A0378152 | | | | |
| NT1F05 (Note "1" (page 26)) | All | E | X | X |
| NT1F06 (Note "2" (page 26)) | All | E | X | X |
| NT1F07 (Note "2" (page 26)) | All | E | X | X |
| NT1F09 | All | MD | X | X |
| NT1F10 | All | E | X | X |
| NT1F11 | All | E | X | X |
| NT1F21 | All | MD | X | X |
| NT1F50 (Note "3" (page 26)) | All | E | X | X |
| NT2K10 | All | | X | X |
| NT2K22 | All | MD | X | X |
| NT2K24 | All | MD | X | X |
| NT2K25 | All | | X | X |
| NT2K40 | All | MD | X | X |
| NT2K64 (Note "4" (page 26)) | All | E | X | X |
| NT2K65 | All | MD | X | X |
| NT3G40 | BB-35 | | X | X |
| <p>Note 1: Replaced by NTZK08. Note 2: Replaced by NTZK16. Note 3: Formerly NT8K90; replaced by NTZK20AA. Note 4: Replaced by NT2K65. Note 5: Requires minimum Release 24.24. Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality. Note 7: See Product Bulletin 87001.</p> | | | | |

Table 8
Telephone, console, and data compatibility for Meridian 1 systems (continued) (cont'd.)

| | | | | |
|--|----------------------------------|----|--------|--------|
| NT3G41 | BB-35 | | X | X |
| NT6G00 | AF35 | | X | X |
| NT7D16 | AA | | | |
| NT7G10 | AA | | X | X |
| NT8K90 | All | | X | X |
| NT9D08 | AA | | X | X |
| NTDW66 | BA | | X | X |
| NTMN14 | BA | | X | X |
| NTMN31 | BA, BB, (Note "5" (page 26)) | | X | X |
| NTMN32 | BA, BB, FB (Note "6" (page 26)) | | X | X |
| NTMN33 | BA, BB, FB (Note "6" (page 26)) | | X | X |
| NTMN34 | BA, BB, FB (Note "6" (page 26)) | | X | X |
| NTMN35 | BA, BB, FB (Note "6" (page 26)) | | X | X |
| NTMN38 | AA, AB | | X | X |
| NTMN67 | | | X | X |
| NTMN70 | AA CA | | X X | X X |
| NTMN72 | AA | | X | X |
| NTMN82 | AA, AB, BA | | X | X |
| NTZK06 | All | MD | X | X |
| <p>Note 1: Replaced by NTZK08. Note 2: Replaced by NTZK16. Note 3: Formerly NT8K90; replaced by NTZK20AA. Note 4: Replaced by NT2K65. Note 5: Requires minimum Release 24.24. Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality. Note 7: See Product Bulletin 87001.</p> | | | | |

Table 8
Telephone, console, and data compatibility for Meridian 1 systems (continued) (cont'd.)

| | | | | |
|--------|--------|----|---|---|
| NTZK08 | All | MD | X | X |
| NTZK16 | All | MD | X | X |
| NTZK20 | All | MD | X | X |
| NTZK22 | All | MD | X | X |
| NTZK23 | All | MD | X | X |
| NTZR07 | BB | | X | X |
| QCA76 | A, B | | | |
| QCA77 | A | | | |
| QCW1 | A to E | E | | |
| QCW2 | A to F | E | | |
| QCW3 | A to C | E | | |
| QCW4 | A to E | E | | |
| QKK1 | A to F | E | | |
| QKK3 | A to D | E | | |
| QKK8 | A | E | | |
| QKM13 | A | E | | |
| QKN1 | A to C | E | | |
| QMT1 | A to D | E | | |
| QMT2 | A to D | E | | |
| QMT3 | A to F | E | | |
| QMT4 | A to C | E | | |
| QMT7 | A to D | E | | |
| QMT9 | A | E | | |
| QMT11 | A to D | E | | |
| QMT12 | A to E | E | | |
| QMT15 | A | E | | |

Note 1: Replaced by NTZK08.

Note 2: Replaced by NTZK16.

Note 3: Formerly NT8K90; replaced by NTZK20AA.

Note 4: Replaced by NT2K65.

Note 5: Requires minimum Release 24.24.

Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.

Note 7: See Product Bulletin 87001.

Table 8
Telephone, console, and data compatibility for Meridian 1 systems (continued) (cont'd.)

| | | | | |
|---------------------------------|----------|---|--|--|
| QMT21 | A to C | E | | |
| QPC246 | A | E | | |
| QPC247 | A | E | | |
| QPC248 | A, B | E | | |
| QPC311 | A to H | E | | |
| QPC353 | A, B | E | | |
| QPC397 (Note "7" (page 26)) | A to C | | | |
| QPC430 | A to F | E | | |
| QPC432 | A to E | E | | |
| QPC512 | A & B | E | | |
| QPC723 | A | | | |
| QPC918 | A | | | |
| QSAM2 | A | | | |
| QSAM3 | A | | | |
| QSD27 | A | | | |
| QSR2 | A1 to H1 | | | |
| QSU1 | A to G | E | | |
| QSU3 | A to D | E | | |
| QSU7 | A to F | E | | |
| QSU60 | A to C | E | | |
| QSU61 | A to C | E | | |
| QSU71 | A to C | E | | |
| QSY27 | A | | | |

Note 1: Replaced by NTZK08.

Note 2: Replaced by NTZK16.

Note 3: Formerly NT8K90; replaced by NTZK20AA.

Note 4: Replaced by NT2K65.

Note 5: Requires minimum Release 24.24.

Note 6: Vintages BA & BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.

Note 7: See Product Bulletin 87001.

Hardware compatibility

Contents

This section contains information on the following topics:

[“Introduction” \(page 31\)](#)

[“CS 1000 systems” \(page 31\)](#)

Introduction

This section contains information on how to access the potential compatibility of hardware for CS 1000 and Meridian 1 systems.

Note: Other factors may influence compatibility, such as required system software. Some of this additional information is provided in this section. For further details on specific items, please refer to the applicable product documentation.

CS 1000 systems

The hardware compatibility spreadsheet on the web indicates compatible hardware for CS 1000 systems. When using this table on the web, take note of the following:

- The "EOL (E) or MD" column indicates if the item (or the specified vintage) has reached End-of-Life (EOL) or has been Manufacturer Discontinued (MD).
- An (X) in a System column represents compatibility with the system, and a blank column represents incompatibility.
- An (X), or a specific vintage in the column indicating compatibility with CS 1000 Release 6.0 software represents the level, or type, of compatibility.
- NA indicates not software dependant

Hardware compatibility on the web

The hardware compatibility spreadsheet, located on the Nortel web site, indicates compatible hardware for CS 1000 systems. An Excel spreadsheet version of this table is available on the web at:

www.nortel.com/support.

Click on the Voice & IP Communications link. Click on Communication Server 1000E (or other products). Find the Documentation grey banner and click on “Show all” to the right. Then select the Matrix.

You can register to have Nortel provide you with e-mail alerts when documentation or software has been updated. To register for these alerts, select **My Email Alerts** from the menu on the Technical Support page.

CS 1000 Linux base system

The Communication Server 1000 (CS 1000) Linux base system provides a Linux server platform for applications on commercial off-the-shelf (COTS) and Common Processor Pentium Mobile (CP PM) servers. The supported applications include:

- Unified Communications Management (UCM)
- Nortel Simple Network Management Protocol (SNMP)
- Deployment Manager (DM)
- Signaling Server (SS)
- Network Routing Service (NRS)
- Call Server (CS)
- Session Initiation Protocol Line (SIPL)
- Element Manager (EM)
- Subscriber Manager (SubM)

For more information on Nortel Linux base, see *Linux Platform Base and Applications Installation and Commissioning* (NN43001-315) .

The Communication Server 1000 (CS 1000) Linux base Co-resident (CoRes) Server is capable of running the Call Server software, the Signaling Server software, and the System Management software on the same hardware platform. The CoRes server runs on the CP PM hardware platform; it is not available on the COTS platforms. For more information about the Nortel CS 1000 CoRes server, see *CP PM Co-resident Call Server and Signaling Server Fundamentals* (NN43001-509) .

Nortel Communication Server 1000

Product Compatibility Reference

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