



**NORTEL**

Nortel Communication Server 1000

# Product Compatibility Reference

Release: 7.0

Document Revision: 04.01

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NN43001-256

Nortel Communication Server 1000  
Release: 7.0  
Publication: NN43001-256  
Document release date: 4 June 2010

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## New in this release

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The following sections detail what's new in Product Compatibility Reference (NN43001-256) for Release 7.0.

- [“Feature” \(page 5\)](#)
- [“Other” \(page 5\)](#)

### Feature

There have been no updates to the feature descriptions in this document.

### Other

This section contains no other changes. This section contains the following topic.

### Revision History

<b>June 2010</b>	Standard 04.01. This document is up-issued to support Communication Server 1000 Release 7.0.
<b>May 2009</b>	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.
<b>August 2008</b>	Standard 02.04. This document has been up-issued to support changes in technical content for CR Q01915305.
<b>December 2007</b>	Standard 02.03. This document has been up-issued to support Communication Server Release 5.5.
<b>June 2007</b>	Standard 01.04. This document is issued to correct references made to the hardware matrix on the Nortel website.
<b>June 2007</b>	Standard 01.03. This document is issued to make clear table entries for CS 1000M MG and to reflect Release 5.0 data.

<b>May 2007</b>	Standard 01.02. This document is issued to correct product data to reflect Release 5.0 data.
<b>May 2007</b>	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.
<b>August 2005</b>	Standard 16.00. This document is up-issued to support Communication Server 1000 Release 4.5.
<b>February 2005</b>	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.
<b>September 2004</b>	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.
<b>October 2003</b>	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.
<b>January 2002</b>	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.
<b>April 2000</b>	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.
<b>November 1999</b>	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.
<b>June 1999</b>	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.
<b>October 1997</b>	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.
<b>August 1996</b>	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.
<b>August 1996</b>	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.

<b>December 1995</b>	Standard, release 5.00. This document is reissued to include information on NT9D19 Call Processor Card and minor edits.
<b>July 1995</b>	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.
<b>December 1994</b>	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.
<b>April 1994</b>	Standard, release 2.00. This issue includes the information on Meridian 1 option 61C. Changes and additions are indicated with change bars.
<b>January 1993</b>	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.





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# Introduction

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## 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 7.0 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](http://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**

<b>This Meridian 1 system</b>	<b>Maps to this CS 1000 system</b>
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](http://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	
<b>Note:</b> 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
<b>Note:</b> 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
<b>Note:</b> Meridian 1 Releases 17 to 23 have reached End-of-Life. Meridian 1 Releases 24 and 25 are retired		



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# Telephone, console, and data equipment compatibility

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## 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

**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
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
<p><b>Note 1:</b> Replaced by NTZK08.</p> <p><b>Note 2:</b> Replaced by NTZK16.</p> <p><b>Note 3:</b> Formerly NT8K90; replaced by NTZK20AA.</p> <p><b>Note 4:</b> Replaced by NT2K65.</p> <p><b>Note 5:</b> Requires minimum Release 24.24.</p> <p><b>Note 6:</b> Vintages BA &amp; BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.</p> <p><b>Note 7:</b> See Product Bulletin 87001.</p> <p><b>Note 8:</b> Replaces the gateway controller functionality of the existing Small System Controller (SSC) NTDK20.</p> <p><b>Note 9:</b> 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
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			
<p><b>Note 1:</b> Replaced by NTZK08.</p> <p><b>Note 2:</b> Replaced by NTZK16.</p> <p><b>Note 3:</b> Formerly NT8K90; replaced by NTZK20AA.</p> <p><b>Note 4:</b> Replaced by NT2K65.</p> <p><b>Note 5:</b> Requires minimum Release 24.24.</p> <p><b>Note 6:</b> Vintages BA &amp; BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.</p> <p><b>Note 7:</b> See Product Bulletin 87001.</p> <p><b>Note 8:</b> Replaces the gateway controller functionality of the existing Small System Controller (SSC) NTDK20.</p> <p><b>Note 9:</b> Replaces the existing Voice Gateway Media Card 32-port media card.</p>					

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

**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><b>Note 1:</b> Replaced by NTZK08.</p> <p><b>Note 2:</b> Replaced by NTZK16.</p> <p><b>Note 3:</b> Formerly NT8K90; replaced by NTZK20AA.</p> <p><b>Note 4:</b> Replaced by NT2K65.</p> <p><b>Note 5:</b> Requires minimum Release 24.24.</p> <p><b>Note 6:</b> Vintages BA &amp; BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.</p> <p><b>Note 7:</b> 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><b>Note 1:</b> Replaced by NTZK08.</p> <p><b>Note 2:</b> Replaced by NTZK16.</p> <p><b>Note 3:</b> Formerly NT8K90; replaced by NTZK20AA.</p> <p><b>Note 4:</b> Replaced by NT2K65.</p> <p><b>Note 5:</b> Requires minimum Release 24.24.</p> <p><b>Note 6:</b> Vintages BA &amp; BB require minimum Release 24.24; vintages FB and later require Release 25.30 for full feature functionality.</p> <p><b>Note 7:</b> 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.



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# Hardware compatibility

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## 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 or later 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:

<http://www.nortel.com/>

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





Nortel Communication Server 1000

## Product Compatibility Reference

Release: 7.0

Publication: NN43001-256

Document revision: 04.01

Document release date: 4 June 2010

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