Option 11C Installer's Checklist

P0917149

NOTE: This document is pertinent for Option 11C on Release 25.08 (Release 24.24 Software Up-issue)

Memory Requirements for Rls 24C (25.08)

The Option 11C requires a 40Mb Total Memory (32 Mb Program Store and 8Mb C-Drive space) in order to run Release 24C (25.08) software.

The supported Release 24C (25.08) System Controller card for Option 11C:
• NTDK20CA or higher Small System Controller (SSC)
• NTDK81AA or NTTK13AA Software Daughterboard.

NEW - Software daughterboard change - NTTK13AA

In preparation for release 25, the release 24.24 software load has been provided on an NTTK13AA blank daughterboard instead of an NTDK81 card. The NTTK13AA is a 48 Meg card that is split into 32 Meg of program store and 16 Meg of C:Drive. This card is only backward compatible to 24.24. The installation of the card is the same as with the NTDK81. If you are upgrading from an NTDK21 card, please ensure that you have the latest bootcode from your release 24.24 PCMCIA card. (see Upgrade NTP).

Release 24 Option 11C Systems that were previously on Release 22 or Release 23 may require SIMM Upgrades to 16 Meg DRAM, to support Release 24C (25.08).
16Mb of DRAM is required for Release 24C (25.08). Use the LD 135 method of determining memory configuration (stat mem), which will give the DRAM and SRAM that are on the CPU. 16 Meg DRAM indicates an NTDK20CA (field) or DA (factory).

An existing Option 11C system equipped with a controller card NTDK20AB can be upgraded to an NTDK20CA with a field upgrade kit NTDK19AA. As of July 1999, all controller cards shipped to the field have been NTDK20DA, which is compatible with Release 24C (25.08).

Before starting make sure you have the following:

• Keycode Data sheet

The Option 11C Upgrade Procedures Guide may be needed to complete the upgrade.

NOTE: If the keycodes do not work, check the following:

-software issue, feature set name and any additional packages, TNs, ISM parameters, security ID, auxiliary ID (the old site ID, if this is an upgrade), and ensure the correct keycodes were entered.
 All items must match the keycode sheet exactly.

If they still do not work, please call your Service Representative.

SOFTWARE DELIVERY METHODS

• Software Daughterboard for new systems
• PCMCIA Card for upgrades

• Meridian 1 Electronic Software Distribution (M1 ESD) website

WEBSITE FOR SOFTWARE DOWNLOAD

The Option 11C Electronic Software Distribution website (M1ESD is located at:
www.nortelnetworks.com/servsup/esd/meridian1/.   You will need to register to access the software provided on this
site.

INSTALLING THE FOURTH OR FIFTH CABINET (24.24 and later)

There are new hardware components required in order to expand the Line Size of the Option 11C to a 4th or 5th
cabinet   Please review the NTPs for new installation/upgrade steps.

INSTALLING FIBRE EXPANSION CABINET(S)

The following may be required:
• NTDK23 or NTDK25 Fibre Receiver Pack(s)
• NTDK22 or NTDK24 Fibre Daughterboard(s)
• NTDK84 or NTDK85 New Fibre Receiver Pack if equipping a 4th or 5th cabinet(s) (24.24 and later)
• Fibre Cable(s)
• Fibre Mounting Guides