Updates for GDK Version 6.0 and Intel® Dialogic® System Release 6.0 on PCI for Windows

This document contains updates to the information contained in the *GDK Version 5.0 Installation & Configuration Guide for Windows*.

Updates to the GDK Version 5.0 Installation & Configuration Guide for Windows

Section 1.4 Supported Hardware

The following boards, listed as supported in the GDK Version 5.0 Installation and Configuration Guide, are not supported in System Release 6.0 on PCI for Windows:
- CPi/100
- CPD/220
- CP6/SC
- CP12/SC
- XPi/200
- BRI/2VFD
- DTI/240SC
- DTI/300SC

Note that the following boards are supported:
- CPi/400-BRI-PCI
- CPi/200-B2-PCI
- CPi/400-B2-PCI

Section 1.5 Supported Configurations

This section mentions some boards that are not supported in System Release 6.0 on PCI for Windows (the full list of unsupported boards is given above). Details are given below:

Section 1.5.2 DM3 Resource Boards with DTI Network Interface in Transparent ISDN Mode (Fax Only Application)
- **T1 ISDN Configuration** – This configuration lists the DTI/240SC board, which is not supported by System Release 6.0 on PCI for Windows. Instead of the DTI/240SC board, which is scheduled for retirement, you can use the DM/N and DM/T Digital Telephony Interface Board Series.
- **E1 ISDN Configuration** – This configuration lists the DTI/300SC board, which is not supported by System Release 6.0 on PCI for Windows. Instead of the DTI/300SC board, which is scheduled for retirement, you can use the DM/N and DM/T Digital Telephony Interface Board Series.

1.5.4. Board Based on Dialogic's Springware Architecture

This configuration uses the BRI/2VFD, which is not listed as supported hardware for System Release 6.0 on PCI for Windows.

1.5.6. CP Resource Boards With DTI Network Interface in Transparent ISDN Mode (Fax Only Applications)

These configurations mention the CP6/SC and CP12/SC, which are not listed as supported hardware for System Release 6.0 on PCI for Windows. These configurations also mention the DTI/240SC and DTI/300SC boards, which are scheduled for retirement, you can use the DM/N and DM/T Digital Telephony Interface Board Series.

1.5.7. CP Resource Boards in SCbus Mode (Multimedia Applications)

These configurations mention the CP6/SC and CP12/SC, which are not listed as supported hardware for System Release 6.0 on PCI for Windows.

Section 2 Installation

Disregard the instructions given in the *GDK Version 5.0 Installation and Configuration Guide*. Follow the instructions given in the *Intel Dialogic System Release 6.0 on PCI for Windows Software Installation Guide*.

When installing the system release, you must select Core Runtime Package (GDK is included in this package) and ISDN Protocols from the Select Components screen. To save disk space, you can install just the ISDN protocols required for your environment. Click the + box to expand the list of protocols, then select what you need. You can install the documentation locally or save disk space by accessing it from the CDs.

Section 3.1 Launching the Dialogic GDK Configuration Utility

Since there is no Run GDK Configuration Tool checkbox at the end of the System Release 6.0 on PCI for Windows installation, you must access the GDK configuration utility from the Intel Dialogic program group, found on the Programs menu located on the Windows Start bar.

Section 3.2 Board Detect Using the Dialogic Configuration Manager (DCM)

The screen shots of the DCM configuration tool shown in Sections 3.2.1, 3.2.2, 3.2.3, 3.2.4 and 3.2.5 in Figures 22, 23, 24, 25, 26, 27, 28, and 29 do not reflect the appearance of the DCM configuration tool for System Release 6.0 on PCI for Windows. Some changes have been made to the DCM configuration tool, so these screens will look somewhat different.

Section 3.3 Modifying the Configuration (via the DCM)

This section mentions some boards that are not supported in System Release 6.0 on PCI for Windows (the full list of unsupported boards is given above). Details are given below:

Section 3.3.5 BRI/2VFD Board

The BRI/2VFD board is not listed as supported hardware for System Release 6.0 on PCI for Windows.

Section 3.3.6 DTI/240SC Board

The DTI/240SC board is not supported by System Release 6.0 on PCI for Windows. Instead of the DTI/240SC board, which is scheduled for retirement, you can use the DM/N and DM/T Digital Telephony Interface Board Series, or the D/240JCT-T1 board.

Section 3.3.7 DTI/300SC Board

The DTI/300SC board is not supported by System Release 6.0 on PCI for Windows. Instead of the DTI/300SC board, which is scheduled for retirement, you can use the DM/N and DM/T Digital Telephony Interface Board Series, or the D/240JCT-E1 board.

Section 3.4. Detecting the Fax Configuration Using the Control Panel Applet (CPA)

- **Section 3.4.3 Autodetect Button** – Figure 50, "Dialogic Configuration", and Figure 51, "PEB Mu-Law Fax Only Dialog Box", are not relevant to System Release 6.0 on PCI for Windows.

- **Table 7** Encoding Standards – please disregard this table.