

**[Issue No.]** T99-0015

**[Page]** 1/3

**[Title]** Notice on Upgrade of Software Package for  
CC-Link Interface Board  
and PLC CPU Board for Personal Computer

**[Date of Issue]** Dec. '00

**[Relevant Models]** A80BDE-J61BT11, A80BDE-J61BT13, A80BDE-A2USH-S1

Thank you for your continued patronage of the Mitsubishi general-purpose personal computer board.

The function of the software package enclosed with the CC-Link system interface board for the personal computer and PLC CPU board have been upgraded from the software package produced in December 2000 as explained below.

### Whereas

**[Main features of upgraded version]**

- **Compatible with Microsoft Windows 2000 Professional Operating System (CC-Link system interface board, PLC CPU board)**

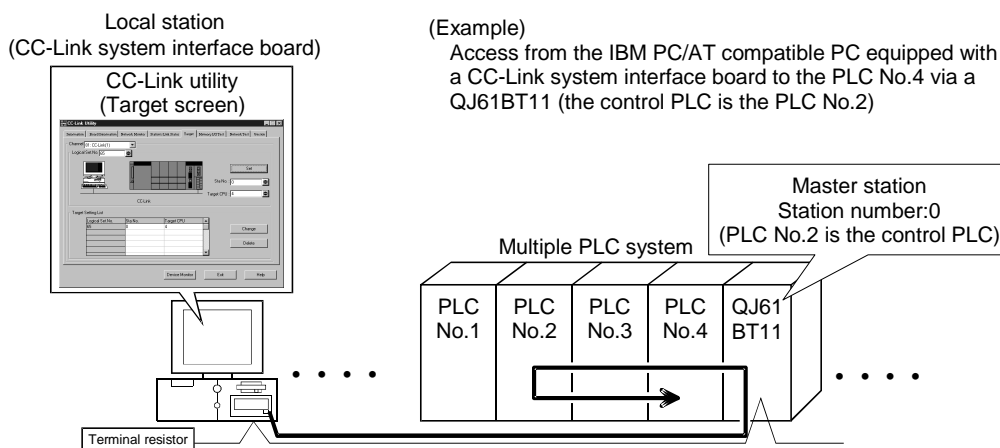
The CC-Link system interface board and the PLC CPU board are compatible with the Microsoft Windows 2000 Professional Operating System.

**Caution**

Since neither Microsoft Visual Basic 5.0 nor Microsoft Visual C++ 5.0 are available with the Microsoft Windows 2000 Professional Operating System, either Microsoft Visual Basic 6.0 or Microsoft Visual C++ 6.0 is necessary for creation of user applications.

- **Access to the Multiple PLC system (CC-Link system interface board)**

By setting the logical station number using the CC-Link utility in "Target" screen, you can access from the IBM PC/AT compatible PC equipped with a CC-Link system interface board to any CPU of the multiple PLC system equipped with a QJ61BT11.



**Caution**

Use a QJ61BT11 of functional version B or later in order to access a multiple PLC system.



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# TECHNICAL BULLETIN

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[Page] 2/3

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## [Changes in enclosed software package]

For IBM PC/AT compatible PC (English environment)

Product name		Enclosed software	
		Before function upgrade	After function upgrade
CC-Link system interface board	A80BDE-J61BT11	SW3DNF-CCLINK (five FDs)	SW4DNF-CCLINK-B (six FDs)
	A80BDE-J61BT13		
PLC CPU board	A80BDE-A2USH-S1	SW0DNF-ANU-B (three FDs)	SW1DNF-ANU-B (four FDs)

## [Operating environment]

The above products are not compatible with a multi-processor compatible PC.

Service Pack3 or higher is required when using Microsoft Windows NT Workstation Operating System Version 4.0.

It is assured to use Microsoft Visual Basic 5.0 and Microsoft Visual C++ 5.0 when using Microsoft Windows 2000 Professional Operating System.

### SW4DNF-CCLINK-B

Item	Details
IBM PC/AT compatible PC	IBM PC/AT compatible PC with Pentium 133MHz or more, and PCI bus slot (half size) mounted.
Operating system	Either of Microsoft Windows 2000 Professional Operating System (English version), Microsoft Windows 95 Operating System (English version), Microsoft Windows 98 Operating System (English version) or Microsoft Windows NT Workstation Operating System Version 4.0 (English version).
Programming language	Either of Microsoft Visual Basic 5.0 (English version), Microsoft Visual Basic 6.0 (English version), Microsoft Visual C++ 5.0 (English version) or Microsoft Visual C++ 6.0 (English version).
Required memory	32MB or more
Required hard disk space	15MB or more
Disk drive (Required for installing driver)	3.5 inch (1.44MB) floppy disk drive

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**[Issue No.]** T99-0015

**[Page]** 3/3

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### SW1DNF-ANU-B

Item	Details
IBM PC/AT compatible PC	IBM PC/AT compatible PC with Pentium 133MHz or more, and PCI bus slot mounted.
Operating system	Either of Microsoft Windows 2000 Professional Operating System (English version), or Microsoft Windows NT Workstation Operating System Version 4.0 (English version).
Programming language	Either of Microsoft Visual Basic 5.0 (English version), Microsoft Visual Basic 6.0 (English version), Microsoft Visual C++ 5.0 (English version) or Microsoft Visual C++ 6.0 (English version).
Required memory	32MB or more
Required hard disk space	6MB or more
Disk drive (Required for installing driver)	3.5 inch (1.44MB) floppy disk drive

### [Cautions for installation]

- If the following former software package is installed, uninstall it first, and then install the new software package.  
SW0DNF-CCLINK, SW1DNF-CCLINK, SW2DNF-CCLINK, SW3DNF-CCLINK,  
SW0DNF-ANU-B  
Uninstalling the former package erases the details set in each utility. Reset the details after the uninstallation.

### [Cautions for using user applications]

It is required to rebuild the user applications that were compiled with the former software package.

### [Version upgrade]

Contact your dealer or nearest sales office for version upgrades.

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