

SUD-T-4642-2
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CP(K)

IE-70000-CD-IF-A

Preliminary User's Manual

2nd edition May 2000

Major revised points in second edition

Page	Description
Throughout	Windows2000 supported.
pp. 4, 5	Installation procedure changed. The overall installation procedure when using Windows 9x. 4. Installing the IE-PC Drivers

Windows95, Windows98, WindowsNT4.0, and Windows2000 are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Chapter 1 Overview

This IE series interface card is designed to be mounted in a PC card slot in a PC with Windows95, Windows98, WindowsNT4.0, or Windows2000 installed with PCMCIA2.1/JEIDA Ver4.2 standard.

Compatible in-circuit emulators

NS Type

IE-78K0S-NS(-A)

IE-78K0-NS(-A)

IE-78K4-NS

V85X Type

IE-703002-MC

IE-703102-MC

IE-V850E-MC(-A)

Hardware resources used

I/O address : 100H - 3FFH (*1)

Interrupt : Not used

Memory : Not used

Power consumption : +5V, max 300mA

(*1) Only 20H bytes with base address 220H, 260H, 2E0H, 320H or 3E0H.

Chapter 2 Contents of Package

- PCMCIA card: 1
- MC-A cable 1
- NS-A cable 1
- User's Manual 1 (This document)
- IE-PC Driver disk 1
- DLL-disk 1
- Guarantee 1

Chapter 3 Installation

This section explains the overall installation procedure when using Windows 9x. For a more detailed explanation, or if using another OS, please refer to the file Readme_e.txt on the IE-PC Driver disk.

1. Installing the Card in the Computer

Insert the PCMCIA card in the card slot while the PC is on (Windows95, Windows98, and Windows2000 only.)

Insert the PCMCIA card in the card slot while the PC is turned off if using WindowsNT4.0.

Be careful to insert the card in the correct orientation.

2. Installing the IE-PC Driver

The drivers (WIN9X\CD-IF\CD-IF.INF) are installed by the Windows Plug & Play function.

3. DLL-disk

The DLL-disk is required when using ID78K series V1.XX. Refer to the file DllDsk_e.txt on the disk for instructions on installation.

*** This is not required when using ID850 series.**

Chapter 4 Cautions on Use

- Do not place heavy objects on the card, or apply pressure to it.
- Do not drop the card, or subject it to physical shock or vibration.
- Do not use the card in a hot, humid or dusty environment. Avoid using or storing the card in a location where it is exposed to direct sunlight.
- Avoid subjecting the card to sudden environmental changes (in temperature or humidity.)
- Do not spill liquids or drinks on the card. This could damage the card.
- Do not use the connectors or cables of a different product by mistake.