

PRINT370 Adapter

*Connect S/370 channel devices
directly to the PC*

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Adapter Revision 4*

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Preface

Welcome to a high-performance product for driving S/370 channel printers from a PC.

This manual describes how to install the PRINT370 hardware that comes with the PRINT370 software option. See your *PRINT370 and PRINT370 PCI* manual for software installation instructions.

Notes:



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Notes:

Introduction

PRINT370 hardware and software enable your PC to drive up to six S/370 channel-attached printers at maximum speeds.

1.1 Features

The PRINT370 adapter supports block multiplex interface connection mode for the interlock transfer modes: DCI Single Tag and DCI High Speed Transfer.

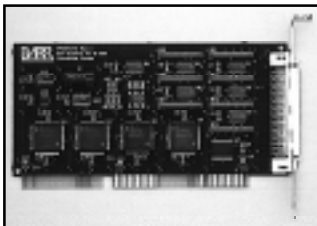
1.2 PC Requirements

You can install the PRINT370 adapter in a PC that meets these requirements:

- ISA or EISA bus
- 16-bit slot for the adapter

1.3 Package Contents

Your PRINT370 adapter box contains these items:



PRINT370 adapter for
ISA bus computers



6-meter (20-foot)
CHANNEL OUT cable
with Terminator plugs
and Test plugs

Notes:

Install the Adapter

You can install the PRINT370 adapter in an open 8-bit or 16-bit slot in your PC like any other adapter card. However, you must set the adapter address before you install the adapter in your PC.

2.1 Installation Steps

Follow these steps to install the adapter.

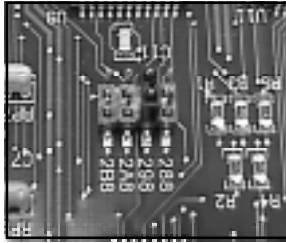
1. Set the adapter address (see section 2.2).
2. Insert the adapter in your PC (see your PC owner's manual).
3. Connect the adapter to the S/370 channel printers (see Chapter 3 of your *PRINT370 and PRINT370 PCI* manual).

2.2 Set the Adapter Address

Before you install the PRINT370 adapter, identify which addresses are being used by other equipment in your PC. If you are not sure which addresses are available, use the default setting on the PRINT370 adapter. You can determine whether an address is in use after you install the adapter and try to start or operate the software.

Note: Change the default setting only if you verify a conflict with other equipment in the PC. If a conflict exists, the software will not function correctly when you attempt to start or operate it.

You select the adapter address with a jumper on the top edge of the adapter (see figure on the next page). The adapter is preset to address **298**. Other address choices are **288**, **2A8**, and **2B8**.



Address jumper



Federal Communications Commission (FCC) Statement

This equipment has been tested and found to comply with the limits for a Class A digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, might cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference. If this happens, users will be required to correct the interference at their own expense.

| **Note:** A shielded and grounded cable is required.

Notes:



European Community (CE) Statement

This product meets Class B emissions and immunity requirements if the conditions of use are met; that is, you must use the supplied cables.



Notes:



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Notes: