

# High-Performance Matrix Printer for Heavy-Duty Printing

## **i**da 224-1C IBM 4226

The IBM 4226 matrix printer combined with an i-data international interface provide low-cost host printing at a speed of 533 characters per second.

With the capability of printing up to 6 part forms and with a 15-million-character ribbon, it is the ideal solution for departments that require a printer for heavy system printing.

### **The ida 224-1C IBM 4226 features:**

- \* IBM 3268, IBM 3287, IBM 4214-1 and 4234-1 emulations
- \* Full support of all applicable IBM RPQs
- \* Access to printer features in both SCS and non-SCS mode

- \* Easy printer setup from the host with i-data international Function Selection via the Line (FSL)
- \* Additional Centronics input for PC share
- \* Flash technology for increased flexibility
- \* Resident OCR-B character set

The ida 224-1C IBM 4226 interface provides additional facilities such as bar code printing. Seven different types of internally generated bar codes may be selected.

With 533 characters per second (CPS) in fast draft, 400 CPS in normal draft and 100 CPS in Letter Quality, the IBM 4226 provides listing print at the desired speed and quality.

An additional Centronics input port enables the user to share the printer between the host and a PC with automatic and intelligent switching.

In short, the combination of IBM's 4226 printer and the i-data international interface gives the professional user a flexible and solid printer solution for direct attachment to the IBM mainframe system.

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# ida 224-1C IBM 4226 Technical Specifications

**Emulation:**

IBM 4214-1  
IBM 3268  
IBM 3287  
IBM 4234-1

**Print Speed:**

Fast draft 533 CPS  
Normal draft 400 CPS  
Letter Quality 100 CPS

**Print Method:**

9-pin matrix

**Attachments:**

Systems:  
IBM 30xx  
IBM 937x  
IBM 43xx  
IBM 81xx via 3x74 Controller  
IBM System /36, /38, AS/400 via 3x74  
Controller  
IBM 47xx Banking System  
IBM 4701 through Device Cluster Adapter

**Controllers:**

IBM 3174 Coax Controller  
IBM 3274 Controller  
IBM 3276 Controller  
IBM 8775 Display Terminal  
Equivalent PCM Controller

**Setup and Operation:**

Setup of the printer performed by  
commands from the system or via  
Centronics input

**Supported IBM Features:**

All IBM RPQs  
All IBM national languages  
Support of IBM Page Presentation Media  
Command  
Cut-sheet feeder support  
Query reply

**Extra Features:**

Centronics input for PC share  
Optional suppression of IBM formats

**Printer drivers:**

- \* 4 preprogrammed (Epson LQ, FX, IBM  
PC Proprinter, XL24)

- \* 1 Custom designed

Internally generated bar code printing in  
user-defined enlargements of the  
following bar code types:

- \* EAN 8 and 13
- \* Interleaved 2 of 5
- \* Industrial 2 of 5
- \* Codabar
- \* MSI
- \* Plessey
- \* Code 3 of 9
- \* Resident OCR-B character set

**Connection:**

Build-in card connected via printer's  
Centronics parallel port.

All specifications are subject to change  
without prior notice due to improvement  
or alteration of design.

i-data international a-s is the world-leading printer interface manufacturer for the IBM 3270, 3X/400 and LAN environments. Using the latest technology, i-data international offers all popular IBM printer emulations with features such as support of AFP, IPDS, and LAC. Since 1981, more than 450,000 units have been installed through a worldwide distributor network. i-data international a-s is a worldwide Business Partner of IBM/Pennant Systems. i-data international a-s is a certified ISO 9001 company.

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