Reliable high-speed printing and forms flexibility on a single printer.

IBM

IBM 4247-V03 and 4247-003 multiform printers

4247-003

4247-V03

Highlights

■ **Fast, quiet, reliable printing at up to 1,100 characters per second**

■ **Rugged design for superior durability**

■ **Two front tractors for reliable paper feeding, automatic forms loading and thickness adjustment**

■ **Multiple input form paths, including paper parking and linking**

■ **High-quality printing on up to eight-part forms**

■ **User-installable and switchable interface cards**
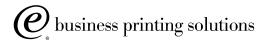
Keeping your supply chain up and running

Supply chain success hinges on achieving high productivity and streamlined costs. Printers help keep your supply chain moving. And a breakdown could mean lost profits and even lost customers. Designed for high output performance in demanding print environments, the IBM 4247 industrial strength printers provide professional reliability at attractive prices. With support for both cutsheet and continuous form paper, the 4247-V03 and 4247-003 are fast and flexible, and can positively contribute to your bottom line.

Fast speed, high functionality

With print speeds up to 1,100 cps, and durable metal covers, the IBM 4247-V03 is built to handle rigorous industrial applications. Dual front tractors help ensure paper feeding reliability and enable acceptance of a wide range of paper thicknesses. And the attention light is visible from a distance, so operators are quickly alerted to any problems. The 4247-V03 offers high functionality and performance, so you can consolidate your print applications for lower maintenance and supply costs.

Adaptable to your business needs

A powerful dot matrix printing design enables the 4247 printers to print up to eight-part forms. The combination of paper parking, switching and linking can help you maximize your printing options and increase productivity. The all-points-addressable graphics capability enables applications to print bar codes, scanned logos and more. And users can install and switch serial, parallel, twinaxial and Ethernet 10/100 BaseT interface cards to meet network needs now and in the future.

e business printing solutions

Easy to use and efficient

Automatic forms loading, thickness adjustment and selection features make for simple operation of the IBM 4247 printers. The user-friendly operator panel features a 2x40 LCD display for easy-to-read menus and messages. And with the document-on-demand feature, you can eject and then print on the very next form, helping to reduce paper waste.

Worldwide service and support

In addition to the standard warranty, IBM Printing Systems offers comprehensive service and support that is available 24x7x365. For more information, visit:

ibm.com/printers

IBM 4247 Multi-Form Printers at a glance

For expanded specifications visit**: ibm.com**/printers/4247

Max. Print Speed	4247-003 cps (at 10 cpi)		4247-V03 cps (at 10 cpi)	
	Data processing mode	700	Fast draft mode	1100
	DP text mode	350	Data processing mode	800
	NLQ mode	175	DP text mode	480
			NLQ mode	240

Print Options	—13.6" maximum print line
Vertical spacing:	—6 or 8 lines per inch (lpi) selectable from operator panel for text
	—3, 4, 6, 8 or 9 lpi selectable under program control for text
	—1/144" increments under program control available for graphics
Horizontal spacing:	—10, 12, 15, 16.7, 17.1 and 20 characters per inch (cpi)
	—10 cpi in Fast draft mode (4247-V03)
	—Proportional spacing is available in DP text and NLQ mode
Bar codes:	—Postnet, UPC-A, UPC-E, EAN-8, Code 3 of 9, Code 128, Interleaved 2 of 5, Codabar, MSI, Interleaved 2 of 5 and Matrix 2 of 5

Emulations	
Standard	—Epson FX, IBM Proprinter III XL and IBM 2381 Personal Printer
Optional	—Twinaxial: IBM 4224, 4230 —Twinaxial non-IPDS: IBM 4214, 4230
	—Coaxial IPDS: IBM 3268, 4224 —Coaxial non-IPDS: IBM 4230

Paper Handling	—Support for two continuous forms paths
	4247-003: 8-part front, 4-part rear
	4247-V03: Dual front tractors. 8-part support for both
	—Manual cutsheet w/3-part support (4247-003)
	—Optional 1, 2 or 3 bin auto-sheet feeder (4247-003)
	—Paper parking, switching and linking
	—Automatic forms loading and thickness adjustment
	—Push or pull capability (4247-003)

Paper Sizes	Continuous forms:
	—3" to 17" Width —3" to 24" Length
	Cutsheet forms: (up to 4-part forms manual feed/three-part auto-feed)
	—3" to 15" Width —5" to 14" Length

Interfaces	Serial (RS-232C, RS-422A), Centronics PC Parallel, Twinaxial, Coaxial, Ethernet 10/100 BaseT

Physical Characteristics	Depth	Height	Width	Weight
4247-003	15.6" (658 mm)	12.4" (315 mm)	26.75" (679.5 mm)	45 lbs. (20.4 kg)
4247-V03	15.7" (400 mm)	13.8" (350 mm)	28.4" (720 mm)	72.6 lbs. (33 kg)

Environmental Conditions	—Relative Humidity: 8% to 80% RH (4247-003 and 4247-V03)
	—Temperature 50° to 105° F (10° to 40.6°C) (4247-003 and 4247-V03)
	60° to 90° F (15.6° to 32.2° C) with auto-sheet feed
	—Acoustics Printing: (in DP text mode)
	4247-003: 55 dBA
	4247-V03: 56.3 dBA

ENERGY STAR is a U.S. registered mark. The ENERGY STAR Emblem does not represent EPA endorsement of any product or service.