Compuprint 4247-Z03 Multiform Printer

Compuprint 4247-Z03

Industrial

Reliable very high-speed printing for demanding business environments

High reliability—Low cost of ownership

Designed for high output performance in demanding print environments "from the office to the warehouse" the Compuprint 4247 industrial strength printers provide professional reliability at a cost of ownership that is surprisingly attractive. With an impressive functional lifetime, low per-page costs, and worry-free operation, impact printers from Compuprint continue to deliver business value that laser printers simply cannot match. For mission-critical applications where reliability is paramount, or when the cost of printing is a concern, the Compuprint 4247-Z03 is ready to support core business needs and protect the bottom line.

Fast speed, broad functionality

With print speeds up to 1100 cps[1], and durable metal covers, the Compuprint 4247-Z03 is built to deliver outstanding performance in the most demanding and rigorous environments. Optional dual front paper paths and heavy-duty 6-pin tractors with motion sensors provide easy forms loading and reliable paper movement to support printing on a wide range of multi-form printing.

HIGHLIGHTS

- Fast, quiet, reliable printing at up to 1100 characters per second[1] on up to 8 part forms
- Rugged design for superior durability in rigorous environments
- Cabinet and pedestal configuration available
- Optional integrated Ethernet with support for IPDS™
- Powerful remote printer management
- Automatic forms loading and thickness adjustment

Industrial

Boost efficiency with powerful remote printer management

The Remote Printer Management Utility, included with the optional Ethernet controller, gives users visibility to real-time printer status for every printer on the network, remote configuration of multiple printers simultaneously, and remote full function access to a virtual operator panel.

Maximize performance with safe and effective supplies

Compuprint supplies are manufactured specifically for our printers using special formulations to minimize part failures resulting in downtime and maintenance charges. Our supplies are produced under strict quality control guidelines to assure consistency from lot to lot. In addition, supplies are rigorously evaluated so that they will maximize Compuprint printer performance and are safe for our users and the environment.

Adaptable to your business needs

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 quality printing of bar codes, logos, over-lays and more. To enable the migration from legacy attachments, the integrated Ethernet card supports IPDS™ and SNMP. For optimal placement flexibility, pedestal and cabinet configurations are available.

Easy to use and efficient

Automatic forms loading and thickness adjustment, along with customizable intelligent forms handling, enable highly efficient forms loading and retrieval. Additionally, the user-friendly operator panel features an intuitive design for efficient navigation and a multilingual 2x24 LCD display for easy-to-read menus and messages.

Rely on Compuprint, supplies and

In addition to the standard warranty, Compuprint offers comprehensive service and support that extends your coverage For more information contact local distributor or visit the web at:

www.compuprint.com

Mantenimiento Periféricos Informáticos SL C/Canteras,15 - 22860 Paracuellos de Jarama (Madrid) tel: 917 481 604 web:https://mpi.com.es/

Compuprint 4247-Z03 Multi-Form Printers at a glance

Max. Print Speed[1] (at 10cpi)	Fast Draft mode 1100 cps Data Processing mode 800 cps DP text mode 480 cps NLQ mode 240 cps
Print options	13.6"/345.44 mm maximum print line Vertical spacing: 6 or 8 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 cpi, 10 cpi in Fast draft mode Proportional spacing is available in DP text and NLQ mode
Bar Codes	UPC-A, UPC-E, UPC-2, UPC-5, EAN-8, EAN-13, Code 3 of 9, Code 128, Interleaved 2 of 5, Industrial 2 of 5, Codabar, MSI and Matrix 2 of 5
Paper handling	Support for two continuous forms paths Dual front tractors Paper parking, switching and linking Automatic forms loading and thickness adjustment
Paper Sizes	Continuous forms: 3" to 17" (76 mm to 432 mm) width, 3" to 24" (76 mm to 610 mm) length
Emulations	Standard: Epson FX, IBM Proprinter 4202 III XL and IBM 2381 Personal Printer and native 4247 mode Optional Ethernet IPDS: IBM 4224, IBM 4230 and native 4247 mode
Interfaces	Centronics Parallel, Serial (RS-232C), USB 2.0, Ethernet 10/100 BaseT
Input Buffer	up to 128Kb
Drivers	Windows ® 2000, XP, VISTA, Win7 (32 and 64 bit)
Physical characteristics	WxDxH: 28.4" x 15.7" x 13.8" (721 mm x 399 mm x 351 mm) 72.6 lb./32.9 kg (weight)
Environmental conditions	Relative Humidity: 40% to 60% (non condensing), RH Temperature: 50° to 104°F (10° to 40°C) Operating Relative Humidity: 5% to 95% (non condensing), RH Temperature: -31°F to 149°F (-35° to 65°C) Storage Acoustics Printing: 53.9 to 59.7 dBA depending on configuration
Power Voltage	90 to 244 Vac
Power Frequency	50/60 Hz
Power Consumption	Maximum, 240 Watts, Typical 160 Watts, Power Saver Mode 23.5 Watts
Heat Output	147 W typical (500 BTU/hr), 23 W Idle (75 BTU/hr)
Workload[2]	75.000 pages per month
Throughput	860 pages per hour (ECMA 132)
Rated Printhead Life	800 million draft characters
Consumables[3]	25 million characters black inked ribbon
Reliability MTBF	20.000 hours at 25% D.C.

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ENDNOTES

[1] Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.

[2] The maximum workload is calculated at rated duty cycle (4 hours a day for 22 days month)

[3] Ribbon life depends on many factors, including printer condition, machine settings, paper quality and bar code. For optimum printer performance use only genuine consumables Compuprint.

Ordering Information

Printer

4247-Z03 Multiform Printer	44D8508-C

Controller Interface (initial)

4247-Z03 SBCS Controller with Parallel/Serial/USB	44D8510-C
4247-Z03 SBCS Controller with Parallel/Ethernet 10/100	44D8513-C
4247-Z03 SBCS Controller with Parallel/Ethernet 10/100 IPDS	44D8516-C

Options Finishing

4247-Z03 Front second tractor - 6 pin	44D8978-C
4247-Z03 Printer Stand	44D8959-C

Supplies

4247-Z03 Black ribbon (25MC)	57P1743-C

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