Serial Matrix Printers



Reliable high-speed printing for demanding industrial & logistic environments

Highlights

- Fast, quiet, reliable printing at up to 800 characters per second¹ on up to 8 part forms³
- Rugged design for superior durability in rigorous environments
- Pedestal or desktop configuration
- Optional integrated Ethernet with support for Original IPDS™
- Powerful Remote Printer Management
- Automatic forms loading and thickness adjustment
- Ideal for On-Demand and Batch applications
- Unique "X" design for easy forms loading

Compuprint 4247-X03



High Reliability - Low Cost Of Ownership

Designed for high output performance in demanding print environments – from the office to the warehouse – **Compuprint** 4247 industrial strength printer provides professional reliability at a cost of ownership that is surprisingly attractive. With an impressive functional lifetime, low per-page cost, 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-X03 is ready to support core business needs and protect the bottom line.

Fast Speed, Broad Functionality

With print speeds up to 800 cps¹, and up to two straight continuous form paper paths for outstanding paper-feeding reliability, the **Compuprint** 4247-X03 is built to deliver dynamic performance in the most demanding and rigorous environments. Optional dual front paper paths and heavy-duty 6-pin tractors provide easy forms loading and support for printing on a wide range of media types.



Boost Efficiency With Remote Printer Management

The NetViewMaster® Remote Printer Management Utility, included with the optional Ethernet controller, gives users visibility to a 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.

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, overlays and more. To enable the migration from legacy attachments, the integrated Ethernet card supports IPDS and SNMP. For optimal placement flexibility, pedestal or desktop 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 new user-friendly operator panel features an intuitive design for efficient navigation and a multilingual 2x24 LCD display for easy-to-read menus and messages.

USPS Intelligent Mail Barcode

The US Postal Service new bar code standard will require this compatibility to take advantage of the best rates available.

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Sample Intelligent Mail Barcode

Serial Matrix Printers	Technical Specifications	Compuprint 4247-X03
Printing Technology	18 Pin serial dot matrix printer – 136 columns @ 10 cpi	
Throughput	660 pages per hour (ECMA 132)	
Printing Speed (CPS) ¹	10 cpi 12 cpi 15 cpi DP Mode 800 960 1200 DP Text 400 480 600 NLQ 200 240 300	
Paper Handling	Continuous form: front loading - Fanfold width 76 to 432 mm (3 to 17 inches), length 76 to 610 mm (3 to 24 inches) Standard: Front push tractor 6 pin Optional: Additional front push tractor 6 pin, Paper Pedestal	
Copies ³	1 + 7 – max thickness 0.635 mm (0.025 inches)	
Special Functions	Automatic paper path switching via operator panel or SW commands, Automatic Gap Adjustment (AGA) of print head based on paper thickness, Automatic fanfold position (zero tear-off), Automatic paper parking of continuous form	
Graphic Resolution (dpi)	Horizontal: 60, 72, 80, 90, 120, 144, 240 Vertical: 72, 144	
Vertical Spacing	6 - 8 - 12 lines per inch; 3 - 4 - 6 - 8 - 12 lines per 30 mm.; n/72, n/144, n/216 per inch	
Horizontal Spacing	10, 12, 15, 17.1, 20 cpi and proportional	
Barcodes	Postnet, UPC-A, UPC-E, EAN-13, Code 3 of 9, Code 128, Interleaved 2 of 5, Codabar, MSI and Matrix 2 of 5, Intelligent Mail Barcode	
Character Set	Standard PC IBM character sets: CS1, CS2; 13 EPSON national variations IBM (USA), CP437G (Greek), CP437SL (Slavic), CP850 (Multilingual), CP851 (Greek) (Turkish), CP855 (Cyrillic), CP857 (Turkish), CP858 (Euro PC Multilingual), CP866 (French-Canadian), CP864 (Arabic), CP865 (Danish-Norwegian), CP866 (Russiar CP877 (OCR-B), CP1098 (Farsi), CP1250 (Latin2 Windows), CP1251 (Cyrillic Wir CP1253 (Greek Windows), CP1254 (Turkish Windows), CP1255 (Hebrew Window (Baltic Windows), 96Greek, GOST, TASS, MAZOWIA, KOI8-U, UKRANIAN, Farsi (Latin1), 8859/2 (Latin2), 8859/3 (Latin3), 8859/4 (Latin4), 8859/5 (Latin/Cyrillic), 8 (Latin/Greek), 8859/8 (Latin/Hebrew), 8859/9 (Latin5), 8859/15 (Latin9)	, CP852 (Eastern Europe), CP853 D (Portugal), CP862 (Hebrew), CP863 n), CP867 (Turkish2), CP876 (OCR-A), ndows), CP1252 (Latin1 Windows), vs), CP1256 (Arabic Windows), CP1257 1, Farsi 2 ISO character sets: 8859/1
Resident Font	Draft, Courier, Gothic, DP Text, OCR-A, OCR-B	
Resident Emulations	Epson ® FX Series, IBM ® Proprinter III XL, IBM ® Personal Printer 2381, A Ethernet IPDS (Optional): IBM 4224, IBM 4230 and native 4247 mode	NSI, 4247 native commands
Interfaces	Parallel - Ethernet 10/100 or Parallel - Serial - USB 2.0 or Parallel - LAN/IPD	OS .
Drivers and SW	Windows 9X/2000/XP/Vista/Windows 7/Windows 8 – Plug & Play NetViewMaster (remote printer management SW) and Internal WEB Page (b	oth available with LAN interface)
Print Head Life	800 Million Character Yield	
Ribbon Life ²	25 Million Character Yield – Black Ribbon	
Memory	128KB	
Environmental Conditions	Relative Humidity: 8% to 80% RH Temperature: 50° to 105°F (10° to 40.6°C)	
Noise Level	54 dBA	
Power Supply	100V - 240V (60 Hz - 50 Hz), Selectable	
Power Consumption	120 W Max. (printing), 30 W (standby)	
Workload	57,000 pages per month	
Physical Dimensions & Weight	26.4" x 17.7" x 12.6" (670 mm x 450 mm x 320 mm) (WxDxH), 46.3 lb./21 kg	(weight)
Warranty	1-Year Onsite, Next Business Day	



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¹ Exact speed varies depending on document complexity, system configuration, software application, driver and printers state. ² Actual ribbon life is dependent upon many factors, including printer configuration, machine settings, paper quality and bar code requirements. ³ Actual number of copies may vary. Paper is a highly variable medium and should be tested prior to purchase.

Printers and Supplies

I	Compuprint 4247-X03 – Par/Ser/USB	PRTN47X
	Compuprint 4247-X03 – Par/Ethernet	PRTN47XN
I	Compuprint 4247-X03 – Par/Ethernet-IPDS	PRTN47XI
	Black Ribbon, 25MC Yield	57P1743-C
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Options

Ordering Information

Upper Tractor Assembly for Dual Paper Feed	44D8978-C
Open Pedestal Print Stand	44D8973-C

Extended Warranty	
2 Year Extended Warranty (Onsite NBD, 9x5)	X03EXWTY2
3 Year Extended Warranty (Onsite NBD, 9x5)	X03EXWTY3
1 Year Post Warranty (Onsite NBD, 9x5)	X03POSTW1
2 Year Post Warranty (Onsite NBD, 9x5)	X03POSTW2

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