

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

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.



Compuprint

4247-X03



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.



COMPUPRINT

WE PRINT YOUR IDEAS

Printing Technology	18 Pin serial dot matrix printer – 136 columns @ 10 cpi																
Throughput	660 pages per hour (ECMA 132)																
Printing Speed (CPS)¹	<table border="1"> <thead> <tr> <th></th> <th>10 cpi</th> <th>12 cpi</th> <th>15 cpi</th> </tr> </thead> <tbody> <tr> <td>DP Mode</td> <td>800</td> <td>960</td> <td>1200</td> </tr> <tr> <td>DP Text</td> <td>400</td> <td>480</td> <td>600</td> </tr> <tr> <td>NLQ</td> <td>200</td> <td>240</td> <td>300</td> </tr> </tbody> </table>		10 cpi	12 cpi	15 cpi	DP Mode	800	960	1200	DP Text	400	480	600	NLQ	200	240	300
	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																
Copies³	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 and EPSON character sets: CP 437 (USA), CP437G (Greek), CP437SL (Slavic), CP850 (Multilingual), CP851 (Greek), CP852 (Eastern Europe), CP853 (Turkish), CP855 (Cyrillic), CP857 (Turkish), CP858 (Euro PC Multilingual), CP860 (Portugal), CP862 (Hebrew), CP863 (French-Canadian), CP864 (Arabic), CP865 (Danish-Norwegian), CP866 (Russian), CP867 (Turkish2), CP876 (OCR-A), CP877 (OCR-B), CP1098 (Farsi), CP1250 (Latin2 Windows), CP1251 (Cyrillic Windows), CP1252 (Latin1 Windows), CP1253 (Greek Windows), CP1254 (Turkish Windows), CP1255 (Hebrew Windows), CP1256 (Arabic Windows), CP1257 (Baltic Windows), 96Greek, GOST, TASS, MAZOWIA, KOI8-U, UKRANIAN, Farsi 1, Farsi 2 ISO character sets: 8859/1 (Latin1), 8859/2 (Latin2), 8859/3 (Latin3), 8859/4 (Latin4), 8859/5 (Latin/Cyrillic), 8859/6 (Latin/Arabic), 8859/7 (Latin/Greek), 8859/8 (Latin/Hebrew), 8859/9 (Latin5), 8859/15 (Latin9)																
Resident Font	Draft, Courier, Gothic, DP Text, OCR-A, OCR-B																
Resident Emulations	Epson ® FX Series, IBM ® Proprinter III XL, IBM ® Personal Printer 2381, ANSI, 4247 native commands Ethernet IPDS (Optional): IBM 4224, IBM 4230 and native 4247 mode																
Interfaces	Parallel - Ethernet 10/100 or Parallel - Serial - USB 2.0 or Parallel - LAN/IPDS																
Drivers and SW	Windows 9X/2000/XP/Vista/Windows 7/Windows 8 – Plug & Play NetViewMaster (remote printer management SW) and Internal WEB Page (both available with LAN interface)																
Print Head Life	800 Million Character Yield																
Ribbon Life²	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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Ordering Information

Printers and Supplies

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

Options

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

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.

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