

## Serial Matrix Printers



Reliable high-speed printing for demanding industrial & logistic environments

### Highlights

- Fast, quiet, reliable printing at up to 1,100 characters per second<sup>1</sup> on up to 8 part forms<sup>3</sup>
- Rugged, metal box design for superior durability in mission critical environments
- Cabinet, pedestal and desktop configurations available
- 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

### 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-Z03** is ready to support core business needs and protect the bottom line.

### Fast Speed, Broad Functionality

With print speeds up to 1,100 cps<sup>1</sup>, 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 media types.

**RMC**  
INTERNATIONAL INC.

**Compuprint**

**Compuprint North America**

# Compuprint

## 4247-Z03



### 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, cabinet, pedestal and 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.



Sample Intelligent Mail Barcode

**COMPUPRINT**

**WE PRINT YOUR IDEAS**

Printing Technology	18 Pin serial dot matrix printer – 136 columns @ 10 cpi																				
Throughput	860 pages per hour (ECMA 132)																				
Printing Speed (CPS) <sup>1</sup>	<table border="1"> <thead> <tr> <th></th> <th>10 cpi</th> <th>12 cpi</th> <th>15 cpi</th> </tr> </thead> <tbody> <tr> <td>HSD</td> <td>1100</td> <td>1320</td> <td>1650</td> </tr> <tr> <td>DP Mode</td> <td>800</td> <td>960</td> <td>1200</td> </tr> <tr> <td>DP Text</td> <td>480</td> <td>576</td> <td>720</td> </tr> <tr> <td>NLQ</td> <td>240</td> <td>288</td> <td>360</td> </tr> </tbody> </table>		10 cpi	12 cpi	15 cpi	HSD	1100	1320	1650	DP Mode	800	960	1200	DP Text	480	576	720	NLQ	240	288	360
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HSD	1100	1320	1650																		
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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) <b>Standard:</b> Front push tractor 6 pin <b>Optional:</b> Additional front push tractor 6 pin, Paper Pedestal or Cabinet																				
Copies <sup>3</sup>	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)	<b>Horizontal:</b> 60, 72, 80, 90, 120, 144, 240 <b>Vertical:</b> 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, <b>Intelligent Mail Barcode</b>																				
Character Set	<b>Standard PC IBM character sets:</b> CS1, CS2; 13 EPSON national variations <b>IBM and EPSON character sets:</b> 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 <b>ISO character sets:</b> 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 <b>Ethernet IPDS (Optional):</b> 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 Life <sup>2</sup>	25 Million Character Yield – Black Ribbon																				
Memory	128KB																				
Environmental Conditions	<b>Relative Humidity:</b> 8% to 80% RH <b>Temperature:</b> 50° to 105°F (10° to 40.6°C)																				
Noise Level	54 dBA																				
Power Supply	100V - 240V (60 Hz - 50 Hz), Selectable																				
Power Consumption	160 W Max. (printing), 24 W (standby)																				
Workload	75,000 pages per month																				
Physical Dimensions & Weight	28.4" x 15.7" x 13.8" (721 mm x 399 mm x 351 mm) (WxDxH), 72.6 lb./32.9 kg (weight)																				
Warranty	1-Year Onsite, Next Business Day																				



Compuprint North America

For All Technical Sales Inquiries:

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Ordering Information

#### Printers and Supplies

Compuprint 4247-Z03 – Par/Ser/USB	PRTN47Z
Compuprint 4247-Z03 – Par/Ethernet	PRTN47ZN
Compuprint 4247-Z03 – Par/Ethernet-IPDS	PRTN47ZI
Black Ribbon, 25MC Yield	57P1743-C

#### Options

Upper Tractor Assembly for Dual Paper Feed	44D8978-C
Open Pedestal Print Stand	44D8973-C
Enclosed Pedestal Print Cabinet	44D8959-C

#### Extended Warranty

1 Year Extended Warranty (Onsite NBD, 9x5; Year 2)	Z03EXWTY1
2 Year Extended Warranty (Onsite NBD, 9x5; Year 2 & 3)	Z03EXWTY2
1 Year Post Warranty (Onsite NBD, 9x5)	Z03POSTW1
2 Year Post Warranty (Onsite NBD, 9x5)	Z03POSTW2

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

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