

## Serial Matrix Printers



Reliable high-speed printing for demanding industrial & logistic environments

### Highlights

- Fast, quiet, reliable printing at up to 1,300 characters per second<sup>1</sup> on up to 8 part forms<sup>3</sup>
- Rugged, metal box design for superior durability in the harshest environments
- 24-Pin Printhead with 800 Million Character Life
- Cabinet, pedestal and desktop configurations available
- Powerful Remote Printer Management
- Automatic forms loading and thickness adjustment
- Ideal for On-Demand and Batch applications

**Compuprint**  
10300



#### A Leading Edge Printer For Today And Tomorrow

Designed for high output performance in the most demanding print environments – from the office to the warehouse – the **Compuprint 10300** industrial strength printer provides professional reliability at a low cost of ownership. With an impressive functional lifetime, low per-page cost, and worry free operation, impact printers from **Compuprint** integrate the latest technology and innovation based on more than 30 years of leadership. It represents the preferred choice for business and industrial printing applications requiring up to a 75,000<sup>2</sup> pages per month workload. For mission-critical applications where reliability is paramount, or when the cost of printing is a concern, the **Compuprint 10300** is ready to support core business needs and protect the bottom line.

#### Focus On Performance And Uptime

The **Compuprint 10300** is designed with state-of-the art technologies and innovative functionalities. With print speeds up to 1300 cps<sup>1</sup>, and up to two straight continuous form paper paths for outstanding paper feeding reliability. 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. All with the superb reliability of 20,000 hours of MTBF.

**CompuprintPlus.com**

1-866-430-6202

sales@compuprintplus.com

#### 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.

#### Increase Productivity With Fewer User Interventions

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. Automatic forms loading and thickness adjustment, along with customizable intelligent forms handling enable highly efficient forms loading and retrieval.

#### Adaptable To Your Business Needs

The **Compuprint 10300** is available in a wide variety of interface configurations including parallel, serial, USB and ethernet. 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. The optional matching printer stand completes the solution and simplifies setup and location choices.

#### 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**

<b>Printing Technology</b>	24 Pin serial dot matrix printer – 136 columns @ 10 cpi																								
<b>Throughput</b>	860 pages per hour (ECMA 132)																								
<b>Printing Speed (CPS)<sup>1</sup></b>	<table border="1"> <thead> <tr> <th></th> <th>10 cpi</th> <th>12 cpi</th> <th>15 cpi</th> </tr> </thead> <tbody> <tr> <td><b>HSD</b></td> <td>1300</td> <td></td> <td></td> </tr> <tr> <td><b>Draft</b></td> <td>950</td> <td>1100</td> <td>1400</td> </tr> <tr> <td><b>Best Draft</b></td> <td>500</td> <td>600</td> <td>600</td> </tr> <tr> <td><b>NLQ</b></td> <td>330</td> <td>360</td> <td>450</td> </tr> <tr> <td><b>LQ</b></td> <td>160</td> <td>180</td> <td>225</td> </tr> </tbody> </table>		10 cpi	12 cpi	15 cpi	<b>HSD</b>	1300			<b>Draft</b>	950	1100	1400	<b>Best Draft</b>	500	600	600	<b>NLQ</b>	330	360	450	<b>LQ</b>	160	180	225
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<b>Paper Handling</b>	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																								
<b>Copies<sup>3</sup></b>	1 + 7 – max thickness 0.635 mm (0.025 inches)																								
<b>Special Functions</b>	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																								
<b>Graphic Resolution (dpi)</b>	<b>Horizontal:</b> 60, 80, 90, 120, 180, 360 <b>Vertical:</b> 60, 72, 180																								
<b>Vertical Spacing</b>	6 - 8 - 12 lines per inch; 3 - 4 - 6 - 8 - 12 lines per 30 mm.; n/60, n/72, n/180, n/216, n/360 per inch																								
<b>Horizontal Spacing</b>	5, 6, 7.5, 10, 12, 15, 17.1, 20, 24 cpi and proportional																								
<b>Barcodes</b>	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>																								
<b>Character Set</b>	<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) <b>DEC PPL2 character sets</b>																								
<b>Resident Font</b>	Draft, Courier, Gothic, Prestige, Script, Presentor, OCR-A, OCR-B																								
<b>Resident Emulations</b>	Epson @ ESC/P LQ Series, ANSI, DEC PPL2, IBM @ Proprinter XL24 / XL24 AGM, 2381 + Personal Printer, 4247 native commands																								
<b>Interfaces</b>	Parallel - Ethernet 10/100 <b>or</b> Parallel - Serial - USB 2.0																								
<b>Drivers and SW</b>	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)																								
<b>Print Head Life</b>	800 Million Character Yield																								
<b>Ribbon Life<sup>2</sup></b>	25 Million Character Yield – Black Ribbon																								
<b>Memory</b>	128KB																								
<b>Environmental Conditions</b>	<b>Relative Humidity:</b> 8% to 80% RH <b>Temperature:</b> 50° to 105°F (10° to 40.6°C)																								
<b>Noise Level</b>	54 dBA																								
<b>Power Supply</b>	100V - 240V (60 Hz - 50 Hz), Selectable																								
<b>Power Consumption</b>	120 W Max. (printing), 30 W (standby)																								
<b>Workload</b>	75,000 pages per month																								
<b>Physical Dimensions &amp; Weight</b>	28.4" x 15.7" x 13.8" (721 mm x 399 mm x 351 mm) (WxDxH), 72.6 lb./32.9 kg (weight)																								
<b>Warranty</b>	1-Year Onsite, Next Business Day																								

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Ordering Information

#### Printers and Supplies

Compuprint 10300 – Par/Ser/USB	PRTN103
Compuprint 10300 – Par/Ethernet	PRTN103N
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)	103EXWTY1
2 Year Extended Warranty (Onsite NBD, 9x5; Year 2 & 3)	103EXWTY2
1 Year Post Warranty (Onsite NBD, 9x5)	103POSTW1
2 Year Post Warranty (Onsite NBD, 9x5)	103POSTW2

<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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