



Prolmage[®] Plus3000 PosterPrinter[™] System

Machine/Interface Technical Data Sheet

Print Resolution

- 300 dpi

Original

- Size – Letter size 8.5" x 11", banner size 8.5" x (up to) 6.5' long
- Sheet paper, thickness - 50 - 350 microns

Supply

- Widths - 17" (A2), 23" (A1)
- Exclusive Varitronics printer papers on continuous feed roll
- DTP: Direct Thermal Paper (Standard)
- TTP: Thermal Transfer Paper
- HDP: Heavy Duty Poly Paper - More durable polyester

Output Sizes

- 8" x 11", 10" x 14", 12" x 16", 14" x 19", 17" x 22", 20" x 27", 23" x 31",
(33" x 34" and 44" x 58" are printed in two pieces then spliced together)

Approximate Printing Speeds (Normal mode, Direct Thermal Paper (DTP))

<u>Output Size</u>	<u>Approximate Printing Speed</u>
• 17" x 22"	60 seconds
• 23" x 31"	80 seconds

Dimensions & Weight

- 28.1" x 12.4" x 8.5" (715 mm x 315 mm x 215 mm)
- Approx. 31 lbs (14 kg)

Power Supply & Consumption

- AC 120 V $\pm 10\%$: 50/60 Hz
- At standby: approx. 15W; printing: approx 210W

Operating Environment

- Ambient Temperature: 50° - 86° F (10° - 30° C)
- Relative Humidity: 20% - 80%

Scanning System & Resolution

- Fixed contact image sensor
- 400 dpi (16 dots per mm)

Cutter

- Bi-directional manual cutter

Interface Ports

- USB v1.1
- IEEE 1284 bi-directional parallel port

Regulatory Approvals

- FCC Part 15
- CSA-22.2 No. 950
- UL-1950

PC System Requirements

- Pentium or 100% compatibles
- 133 MHz clock speed
- MicroSoft® Windows® 95, 98, NT, 2000, XP operating systems (USB support in Win 98SE and above only)
- CD drive
- USB port or, IEEE 1284 bi-directional parallel port (ECP mode recommended)
- 24 MB RAM (minimum)
- 150 MB hard disk space (minimum) 300 MB (recommended)
- 3.5" high density floppy disk drive
- SVGA graphics card

Compatible Software

About Application Software Compatibility:

The software listed below has been tested to validate that it will print on the Prolmage® Plus3000 PosterPrinter™ System. Non-verified software packages should be tested by the user to confirm their compatibility.

PC Applications	Version
GalaRio™ Template Gallery	1.0, 1.1, 2.0, 2.1 (2.1 no longer supports Win 95 operating system)
Corel® DRAW™	7.0, 8.0, 10
Microsoft Excel	95, 97, 2000, 2002
Microsoft PowerPoint	95, 97, 2000, 2002
Microsoft Word for Windows	95, 97, 2000, 2002
Print Artist™	4.0, Gold (does not work in the Windows XP operating system)

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