



Poster Maker 3600

Machine/Interface Technical Data Sheet

Print Resolution

- 300 x 300 dpi (11.8 dots per mm)

Original

- Letter size, banner (8 ½ " wide)
- Thickness: 50 - 350 microns

Supply

- VariQuest™ Poster Maker Paper with automatic supply recognition
- Widths - 17" (A2), 23" (A1), 29" (B1), 36" (915)
- Continuous roll feed media
- DTP: Direct Thermal Paper
- TTP: Thermal Transfer Paper
- HDP: Heavy Duty Poly Paper

Output Sizes

- 8" x 11", 10" x 14", 12" x 16", 14" x 19", 17" x 22", 20" x 27", 23" x 31", 29" x 38", 33" x 34", 36" x 47", 42" x 55", 44" x 58" (42" x 55" and 44" x 58" are printed in two pieces then spliced together)

Approximate Printing Speeds

- 17" x 22" 70 seconds
- 23" x 31" 90 seconds
- 29" x 38" 150 seconds
- 36" x 47" 260 seconds

Dimensions & Weight

- 40.7" (W) x 12.4" (D) x 8.5" (H) (1035 mm (W) x 315 mm (D) x 215 mm (H))
- 38 lbs. (17.2 kg)

Power Supply & Consumption

- 120 VAC, 60Hz
- Standby: 15W, Printing: 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

- Automatic cutter with auto on/off settings

Communication Ports

- USB interface: USB 2.0
- 100-Base-T Ethernet

Regulatory Approvals

- UL/CSA 50950-1/2003
- FCC Part 15 Subpart B Class A
- Standard ICES-003, issue 3/1997
- WEEE/RoHS

Optional PC System Requirements

- *Pentium or 100% compatibles*
- 1.0 GHz clock speed
- Win2000 / WinXP or newer
- CD drive
- 128 MB RAM (minimum), 128MB or higher (recommended)
- 100 MB hard disk space (minimum) 300 MB (recommended)
- SVGA graphics card

Compatible Software

About Application Software Compatibility:

The software listed below has been tested to validate that it will print on the VariQuest Poster Maker 3600. Non-verified software packages should be tested by the user to confirm their compatibility.

PC Applications	Version
VariQuest Design Center Software	1.0
Microsoft Excel	2000 or newer
Microsoft PowerPoint	2000 or newer
Microsoft Word for Windows	2000 or newer
Adobe Acrobat Reader	7.0

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