# ASTROJET™ S1

*Powered by* **memjet**®

**Introducing the new S1 Color Printer!** The next level of Memjet® inkjet performance, versatility and ease of operation. The reconfigured Print Engine allows a flatter, unobstructed printing path for crisp, clean results job after job. New automated media adjustment controls handle a wider variety of media. Print quality up to 1600 dpi for sharp graphic images in full process color. Bright, easy-to-use 7" Touchscreen Display simplifies Printer operation and monitoring.

## *Product Highlights:*

- **Operator friendly 7" Touchscreen Display:**
    - Monitor printer status, ink levels, job status and more at a glance
    - Touchscreen buttons control often-used printer functions
- **Excellent, smear-free printing on envelopes and other difficult media**
- **Fast: print speeds up to 9,000 envelopes per hour**
- **Economical. Very low cost-per-copy**
- **Media Adjustment handles a variety of media up to 10.5" wide and 0.4" thick – from small envelopes to thick corrugated cardboard and padded envelopes**

Designed and manufactured in U.S.A by:

**Astro Machine Corp.**,

630 Lively Blvd.
Elk Grove Village 60007, Illinois U.S.A,
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## Specifications:

| | |
|---|---|
| **PRINT CARTRIDGE** | Memjet® Replaceable Printhead |
| **SPEED** | Up to 3,600 letter size pages or 9,000 envelopes per hour |
| **PRINT QUALITY** (Dots Per Inch) | **Best:** 1600 x 1600 DPI<br>**Normal:** 1600 x 800 DPI |
| **IMAGE AREA** | 8.77" x 40" (222.8 mm x 1016 mm) |
| **FONTS** | All TrueType fonts available on PC |
| **MEDIA SIZE** | **Minimum:** 3" x 4.2" (76 mm x 107 mm)<br>**Maximum:** 10.5" x 14.25"* (266.7 mm x 362 mm) |
| **MEDIA THICKNESS** | **Minimum:** 0.004" (0.1 mm)<br>**Maximum:** 0.4" (10 mm) |
| **FEEDER CAPACITY** | Up to 500 single sheets or 750 #10 envelopes |
| **INK** | Water-based Ink. Five 250 ml Ink Reservoirs (CMYKK) |
| **INK MONITOR** | Viewable on 7" Touchscreen Display and S Series Toolbox |
| **SOFTWARE** | Windows™ Printer Drivers for Windows™; 8, 8.1,10. RIP available |
| **DIAGNOSTICS** | Viewable on 7" Touchscreen Display and S-Series Toolbox |
| **DATA STORAGE** | Onboard Printer storage for Job Library |
| **FIRMWARE UPDATE** | Flash update through S-Series Toolbox |
| **PC INTERFACE** | USB 2.0 |
| **NETWORK INTERFACE** | Ethernet Port |
| **COUNTERS** | Permanent lifetime and job counter is viewable on 7" Touchscreen Display and S-Series Toolbox |
| **DUTY CYCLE** | 350,000 letter-sized/A4 sheets per month |
| **DIMENSIONS** | 21-1/8" W x 39" L x 20-1/4" H (53.6 cm x 99.1 cm x 51.4 cm) (Media Guides and Support attached) |
| **WEIGHT** | 95 lbs. (43.9 kg.) |
| **ELECTRICAL** | 100-240 VAC, 50/60 Hz |
| **OPTIONS** | Conveyor/Stacker, Conveyor Drop Tray, Printer Drop Tray<br>(*) Extended Media Support for available for media over 14.25" (362 mm) long |

**Easy to maintain: Quick access for fast cleaning and service**

**Easy to load: Handles wide variety of media up to 0.4" (10 mm) thick**

**Specifications are subject to change without notice.**

**Economical to operate: Fast full-color prints at low cost per piece.**

**Easy to use: Large touchscreen provides full printer control and system status!**

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