

The AJ-140 Printer; **fast**, **economical and easy to use**. Desktop address printer combines reliable Inkjet technology with a new user-friendly touchscreen to print sharp addresses, graphics, logos and barcodes on envelopes, postcards and more. Bright color Touchscreen Display simplifies Printer operation and monitoring. Designed for standalone desktop operation or inline integration with a conveyor system. Built to last with solid steel construction. Feeder, Drop Tray and Conveyor are also available.

Product Highlights:



Designed and manufactured in U.S.A by:

Astro Machine Corp.,

630 Lively Blvd. Elk Grove Village 60007, Illinois U.S.A, Phone (847) 364-6363 Fax (847) 364-9898 www.astromachine.com

- Operator friendly Touchscreen Display:
 - Monitor printer status, ink levels, job status and more at a glance Touchscreen buttons control often-used printer functions
- Clean, smear-free printing on envelopes and other media up to 600 DPI
- Fast: print speeds up to 22,000 #10 envelopes per hour
- Economical. Very low cost-per-copy
- Media Adjustment handles a variety of media up to 10" wide and 1/4" thick from small envelopes to thick corrugated cardboard and padded envelopes
- Uses proprietary ink cartridges.

PRINT CARTRIDGE

4-Head Inkjet - proprietary High Capacity Inkjet Cartridges

SPEED Up to 22,000 #10 envelopes per hour

PRINT QUALITY 1-High Quality: 600 x 600 DPI (20 in./sec.; 100 ft./min.; 30.5 m/min.) **2-Standard Quality:** 600 x 300 DPI (40 in./sec.; 200 ft./min.; 61 m/min.) (Dots Per Inch)

3-Letter Quality: 600 x 200 DPI (60 in./sec.; 300 ft./min.; 91.4 m/min.) 4-Draft Quality: 600 x 150 DPI (80 in./sec.; 400 ft./min.; 122 m/min.)

IMAGE AREA 2" x 15" (50.8 mm x 381 mm)

PRINT ORIENTATION Right-to-Left

> **FONTS** All TrueType fonts available on PC

MEDIA SIZE Length: 5" to 15" (127 mm to 381 mm) (Minimum to Maximum) **Width:** 2.75" to 10" (69.9 mm to 254 mm)

MEDIA THICKNESS Minimum: 0.008" (0.2 mm)

Maximum: 0.25" (6 mm)

FEEDER CAPACITY Up to 500 #10 envelopes

> **PROCESSOR** 600 Mhz dual-core ARM Cortex-A9 MP Core

MEMORY 1 GB of DDR3-1600Mhz SDRAM

8 GB (default) microSD. Not externally accessible. **PRINT COLORS**

Proprietary water-based inks in Inkjet Cartridges

Water-based Ink, may require drying assistance for coated stock **INK**

INK MONITOR Viewable on Touchscreen Display

SOFTWARE Windows[™] Printer Drivers for Windows[™]

DIAGNOSTICS Built into firmware

FIRMWARE UPDATE Via PC interface in flash PROMS

PC INTERFACE Ethernet Port (10/100/1000Mhz)

USB 3.1 Port (also supports USB 2.0)

WiFi - Wireless antenna

COUNTERS Lifetime Pieces Counter, Session Counter, Jobs Counter

DUTY CYCLE 850,000 letter-sized/A4 sheets per month (over a 5-year life cycle)

DIMENSIONS 21" H x 14.5" L (23" w/Rear Guide) x 22.75" W

(55.3 cm H x 36.8 cm (58.4 cm w/Rear Guide) L x 57.8 cm W)

WEIGHT 60 lbs. (27.3 kg.)

ELECTRICAL Switchable: 115 VAC or 240 VAC, 50/60 Hz

OPTIONS Conveyor, Conveyor Drop Tray



Four proprietary Inkjet cartridges deliver 2" print area for quality addressing.



Three PC interface ports: USB 3.1, Ethernet, WiFi

Specifications are subject to change without notice.



Easy to load: Handles wide variety of media up to 0.25" (6 mm) thick



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

AJ-140 🗅

Designed and manufactured in U.S.A by:

Astro Machine Corp.,

630 Lively Blvd. Elk Grove Village 60007, Illinois U.S.A, Phone (847) 364-6363 Fax (847) 364-9898 www.astromachine.com



Distributed by: