

ASTROJET™ 160

The AJ-160 High Speed Desktop Address Printer prints sharp addresses, graphics, logos and barcodes on envelopes, postcards and more. The Printer uses proven Inkjet technology and a bright color Touchscreen Display to simplify 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:

- **Operator friendly Touchscreen Display:**
 - Monitor printer status, ink levels, job status and more at a glance
 - Touchscreen buttons control often-used printer functions
- **Clear, smear-free printing on envelopes and other media – up to 600 DPI**
- **Fast: print speeds up to 30,000 #10 envelopes per hour**
- **3" of print in one pass**
- **Media Adjustment handles a variety of media up to 10" wide and 3/8" thick – from small envelopes to thick corrugated cardboard and padded envelopes**
- **Uses proprietary Inkjet cartridges.**



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

Specifications:

PRINT CARTRIDGE	6-Head Inkjet – proprietary High Capacity Inkjet Cartridges
SPEED	Up to 30,000 #10 envelopes per hour
PRINT QUALITY (Dots Per Inch)	1-High Quality: 600 x 600 DPI (25 in./sec.; 125 ft./min.; 38 m/min.) 2-Standard Quality: 600 x 300 DPI (50 in./sec.; 250 ft./min.; 76 m/min.) 3-Letter Quality: 600 x 200 DPI (75 in./sec.; 375 ft./min.; 114 m/min.) 4-Draft Quality: 600 x 150 DPI (95 in./sec.; 475 ft./min.; 145 m/min.)
IMAGE AREA	3" x 15" (76.2 mm x 381 mm)
PRINT ORIENTATION	Right-to-Left
FONTS	All TrueType fonts available on PC
MEDIA SIZE (Minimum to Maximum)	Length: 5" to 15" (127 mm to 381 mm) Width: 2.75" to 10" (69.9 mm to 254 mm)
MEDIA THICKNESS	Minimum: 0.008" (0.2 mm) Maximum: 0.375" (9 mm)
FEEDER CAPACITY	Up to 750 #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
INK	Water-based Ink, may require drying assistance for coated stock
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, Sessions Counter, Jobs Counter
DUTY CYCLE	1,000,000 letter-sized/A4 sheets per month (over a 5-year life cycle)
DIMENSIONS	21.25" H x 28.75" L x 23" W (54 cm H x 73 cm L x 58.4 cm W)
WEIGHT	80 lbs. (36.3 kg.)
ELECTRICAL	Switchable: 115 VAC or 240 VAC, 50/60 Hz
OPTIONS	Conveyor, Conveyor Drop Tray

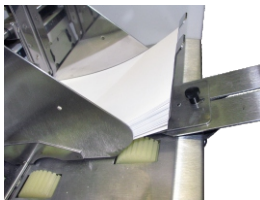


Six proprietary Inkjet cartridges deliver 3" print area for quality addressing.



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 0.375" (9 mm) thick



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

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