

# AlphaPoint Print System

The AlphaPoint Print System prints from the Windows application of your choice directly to the production line, at high resolution. Drive multiple HP 45 cartridges for a print width of up to 8", with easily configurable print management software. Different hardware and pocket configurations are available.

## AlphaPoint Software

- Print from most Windows application programs using the Windows print spooler
- Printing Features:
  - Run multi-print jobs or store for later
  - Make multiple copies of a single page
  - Print a single page repeatedly after PC is disconnected
  - Split, overlap, duplicate and print selected parts of images
  - Store, preview and print all or part of a print job
- Configurable for specific layout and ink requirements
- Windows XP or Windows 7 (32 or 64 bit)

## AlphaPoint 600

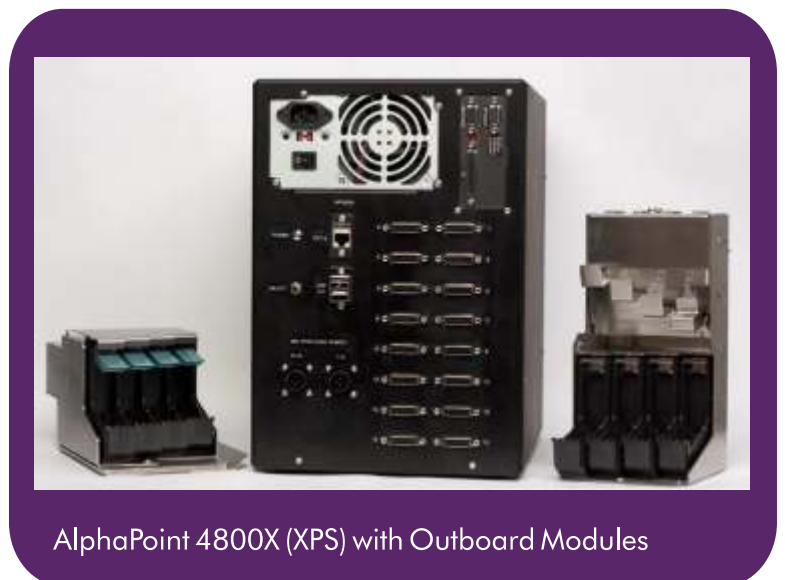
- 1 or 2 printheads for prints up to 1" high

## AlphaPoint I200

- 4 printheads for prints up to 2" high

## AlphaPoint Expandable Print System (XPS)

- 8 to 16 printheads for prints up to 8" high
- Embedded processor handles images up to 40 megapixels



MADE IN USA

# PRODUCT DATA

## Communication

- USB

## Firing Clock

- Internal clock/No encoder (0-15kHz)
- External encoder

## Sensor

- Rising or falling edge triggered
- Programmable delay from trigger
- All printheads "stitched" together for continuous image

## Cartridge Controls

- Optimize voltage, firing frequency, and pulse width
- Drop counter for ink usage
- Ink low and out signal

## Power Requirements

- AlphaPoint 600 & 1200: 24V DC
- AlphaPoint XPS: 110V AC, 28V DC

## Print Resolutions and Speeds

- 600h x 600v dpi at 125fpm
- 600h x 300v dpi at 125fpm
- 300h x 300v dpi at 250fpm

## Printing Capability

- Height: 0.5" (12.7mm) per printhead
- Length: Up to 14"

## Direction

- Forward or reverse media
- Bi-directional (mirror on X)
- Upside-down (mirror on Y)

## Operating Environment

- 10 - 40C at 10 - 50%RH
- 10 - 23C at 10 - 90%RH

## Non-operating Environment

- 30 - 60C for 48 hours

## Enclosure Dimensions

- AlphaPoint 600 & 1200: 2.25" x 67" x 9"
- AlphaPoint XPS: 13" x 9.2" x 12"

## Options

- Outboard modules
- External power supply

## Warranty

- One year



AlphaPoint1200 with Outboard Module