

# Specifications

## Main Unit Spec

### Printer

Printing Method	5-Color 44-inch Dual Roll Printer
Number of Nozzles	Total: 15,360  MBK: 5,120 nozzles C, M, Y, BK: 2,560 nozzles each  <b>Nozzle Pitch:</b> 1,200 dpi  Non-firing nozzle detection and compensation
Print Resolution (Up to)	2,400 x 1,200 dpi (Max)
Ink Compatibility	Dye/Pigment Reactive Ink  <b>Ink Capacity:</b> 330ml per color (Optional 700ml)
Ink Droplet Size	4 picoliter <b>Color Set:</b> Dye: Cyan, Magenta, Yellow, Black <b>Pigment:</b> Matte Black
Buffer/Ram	32 GB dedicated file processing memory, 384MB RAM <b>Hard Drive:</b> 160 GB
Paper Sizes	Media Width: Cut Sheet: 8" - 44" Roll: 10" - 44" Media Thickness: Front Loading Manual Feed: 0.07 - 0.8mm (2.8 - 31.4mil) Roll: 0.07 - 0.8mm (2.8 - 31.4mil)  <b>Maximum Roll Print Length:</b> 59 Feet (18 meters) <sup>2</sup> <b>Maximum Media Roll Diameter:</b> 5.9"
Automatic Sheet Feeder	Front Loading Roll Feed: Two Rolls, front output Front Loading Manual Feed: One sheet, front output  <b>Languages:</b> GARO (Canon Proprietary), HP-GL/2, HP RTL

### Scanner

Scanner Type	Contact Image Sensor (CIS) technology
Scanning Element	<b>Scan Accuracy:</b> +/- 0.1% <b>Speed:</b> 10.1 ips (monochrome) 1.67 ips (color)
Max. Resolutions	Standard Resolution: 600dpi Adjustable from 100 dpi to 9600 dpi
Max. Document Size	Width: 41 inch document width (40 inch image width) Length: 60 inches Thickness: 0.012in (0.3mm)

### General

## OS Compatibility

### **Printer Driver Operating System:**

Windows XP/Server 2003/Server 2008/Vista/7 (32/64bit),  
Macintosh OSX 10.3.9-10.6 (32 bit), OS X 10.5-10.6 (64 bit)

**Standard Interface:** USB 2.0 High-Speed  
10/100 Base-T/TX

**Software Included:** PosterArtist Lite (PC Only), Accounting Manager (PC Only), Canon Printer Driver, Digital Photo Front-Access, Printer Driver Extra Kit (Free Layout, imageRUNNER Linking Function), HDI Driver for AutoCAD3

### **Computer Specifications**

**Computer:** Dell Inspiron 560 Slim-Tower

**Processor:** Intel Celeron 450 (2.2GHz)

**Memory:** 2GB DDR3 SDRAM

**Hard Drive:** 320GB (7200 RPM)

**Operating System:** Windows 7 Professional

**Monitor:** Flat Panel Touch-Screen Display

**Software Included:** SmartWorks MFP

1. For imagePROGRAF Printer Driver. For printing from PostScript applications such as Adobe Illustrator or QuarkXpress, please use a PostScript compatible RIP package. For a list of Canon recommended RIP packages, please consult with Canon Alliance and Industry Market list of RIP vendors.

2. The maximum printable length varies depending on the application, OS, and RIP used.

3. For AutoCAD or AutoCAD LT 2005, 2006, 2007, 2008, 2009, 2010, 2011.

\* Maximum scan length varies depending on scan resolution and hard drive space.