

**Sheetfeed Offset**

**Shinohara 75 VI**  
**w/ litho coat aqueous coater**  
 6-Color offset press  
 23" x 29" sheet size



City printing uses environmentally responsible, soy based inks on all presses. Coatings and varnishes are water based and acid free, ensuring naturally beautiful and lasting printing, free of acidification or hazardous chemicals.

CIP 3 ink proofing w/ scanning densitometer  
 SCCS closed loop color control system

**Shinohara 66IIP**  
 2-Color perfector press  
 20" x 26" Sheet Size



CIP 3 & SCCS ensures perfect proof to press color match from our 7900 Epson Stylus digital proofer. Likewise, the HP 2-sided digital dylux proofing system ensures accurate imposition and double sided prints.

**Heidelberg Printmaster QM 46**  
 2-Color  
 13 1/2" x 18 1/8" sheet size  
 Continuous Envelope Feeder & Delivery  
 4 1/8" x 6 1/2" minimum  
 10" x 13" maximum



Printing plates are 100% recyclable and reusable. City Printing's plating system is 100% chemical free, using water based, non-toxic & biodegradable scrubs and rinses.

**Multigraphics 1250**  
 10" x 15" Sheet Size

**Digital**

**Xerox DocuColor 5000**  
 2400 x 2400 dpi full color digital printer  
 Variable Data ready

**Xerox Nuvera 100EA**  
**Digital Production System**  
 1200 x 1200 dpi  
 Variable Data ready

High speed digital printing for full-color (DocuColor 5000) or black and white (Nuvera) short-run printing.

Variable Data allows for individual sheets to be uniquely numbered or labeled without manual entry or fear of dropped information. Examples include numbered tickets, individually addressed letters, and unique bar coding for large scale events, to name a few.

**Wide Format Printing**

**Mutoh 1604**  
 Maximum media width of 64"

**Ledco Thermal / Cold Laminator**  
 Maximum width of 60"  
 2 sided thermal / single sided cold



Indoor/outdoor 4-color process printing using Eco-Solv inks on a wide variety of materials. Vinyl banners, tradeshow signage, posters, wall graphics, window graphics, vehicle graphics, etc.

**Mutoh SC-1400D Ultima Cutting Plotter**

Creates custom die-cut shapes for labels; along with wall, window and vehicle graphics that require complex contour cutting capabilities.

## Computer Workstations

### Hardware

PowerMac G5's  
Dell Pentium IV's

### Software

Adobe Products  
    InDesign, Pagemaker, Illustrator,  
    Photoshop, Acrobat  
Other Applications  
    Quark Xpress, Corel Draw, Freehand  
Microsoft Office Products  
    Word, Excel, Publisher, PowerPoint

City Printing uses the most up-to-date, industry standard hardware and software available, compatible with both MacOSX and Windows operating systems. This ensures broad accessibility and maximum efficiency.

For more information regarding file compatibility and job submissions, please refer to our compatibility/file submission list available online.

## Scanner Stations

Screen DTS 1030 AI Drum Scanner  
Imageable drum area - 8.5X11  
Agfa DuoScan Flatbed Scanner  
Imageable bed area - 8X14; slide and transparency tray

## Graphics File Server

Proactive Intel Xeon Server:  
    Microsoft Windows 2003 Server OS  
Nexsan RAID Array:  
    2.2 Terabyte (TB) of storage with  
    hot swap hard disk accessibility  
Overland ArcVault Tape Library:  
    Digital file tape backup/recovery and archival system  
    (LTO/Ultrium 3 tapes) using Retrospect software.

All completed work is saved and backed-up on a high capacity RAID server. Older files can also be easily retrieved from our archival tapes, providing painless reorders and quick, accurate turnaround times.

## Digital CTP Workflow

Rampage Rip/Trap System:  
    Workflow - (Preflight, Trap, RIP, Proof, Plot, etc.)  
    Fuji hybrid "Co-Res" screening technology.  
DynaStrip Imposition:  
    Professional imposition software supporting  
    PostScript, PDF imposition and JDF automation

ROOM - Rip Once Output Many  
This is a ripping system that ensures what a client sees on a proof is what can be expected on press. Preflighting fonts, graphics & trapping results are a seamless, on-the-fly process within the Rampage workflow.

## Proofing

### Epson Stylus Pro 7900

24" wide digital press match proofing system  
Proof to Press color matching with Oris Color Tuner/WEB  
    color management software combined with Oris Color  
    Proof Certification software for color accuracy confirmation

ORIS ensures perfect proof to press color match from our 7900 Epson Stylus digital proofer.

### HP DesignJet 5500

42" wide, 2-sided digital dylux proofing system

Complementary, the HP 2-sided digital dylux proofing system is used to create actual size mocks (folds, perforations, diecuts, etc) of each printed piece.