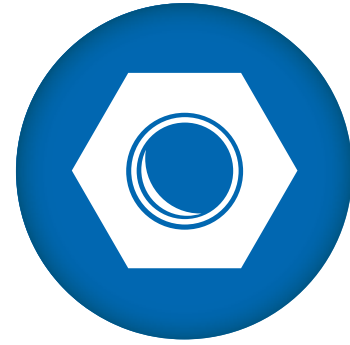
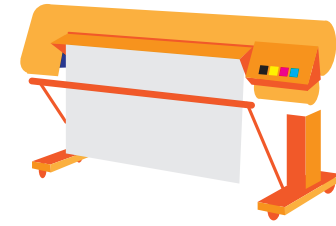


EQUIPMENT LIST



Few commercial printers can boast the extensive knowledge, capabilities, and commitment to high quality standards that EarthColor can. Our processes are focused on producing commercial print products and our capabilities include: digital and variable data printing, sheetfed printing with inline aqueous and UV coating, web printing with inline imaging and finishing, full bindery and finishing operations, fulfillment, and mailing. At EarthColor, our strength is in managing and producing high quality, complex print projects.



Prepress

Prepress

All EarthColor prepress facilities are linked via Dedicated Internet Access (DIA) circuits. All data is hosted at an SSAE 16 certified colocation facility.

Digital Scanners

- 4 - UMAX-UC 1260 Flatbed Scanners 2400 DPI 8.5" x 14"
- 1 - UMAX Flatbed Scanner 2100 XL 12" x 18"
- 1 - Epson 1640XL Flatbed Scanner 12" x 18"

Desktop/High-End Color Retouching/Stripping/Imaging/Platemaking

- 63 - Apple Mac Pro Processors for Color Retouching, Stripping & Imposition
- 12 - Windows Workstations with 15 Terabytes Live Storage
- 5 - SGI Origin File Servers with 8 Terabytes Live Storage

CTP (Computer-To-Plate)

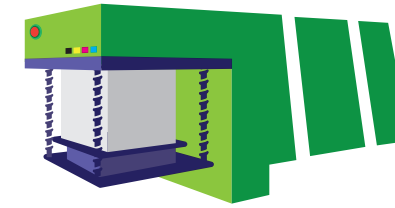
- 5 - Agfa Avalon Thermal Platesetters
- 1 - Creo Trendsetter VLF 50" x 67"
- 1 - Creo Lotem 800 32" x 44"

Proofing

- 12 - Epson Stylus Inkjet Proofers (hi-res)
- 2 - Kodak Approval XP4 Digital Proofing Systems
- 6 - Canon Digital Two-Sided Blueprint Inkjet Proofers
- 3 - HP Digital Two-Sided Blueprint Inkjet Proofers
- 1 - Esko Kongsberg XE10 Digital Cutting Table

File Handling/Ripping

All locations utilize Esko Automation Engine



Sheetfed

Presses/Sheetfed

- 1 - Heidelberg Speedmaster XL, 8-Color 29.5" x 41.34" with Inline UV or Aqueous Coater, Extended Delivery
- 1 - Mitsubishi Waterless, 8-Color 28" x 40" with Inline Interchangeable UV or Aqueous Coaters
- 1 - Heidelberg Speedmaster C/D, 6-Color 28" x 40" with Extended Delivery and UV or Aqueous Interchangeable Coaters
- 1 - Heidelberg Speedmaster C/D, 6-Color 28" x 40" with Extended Delivery and Aqueous Coater with CPC 21 Spectrophotometer Color Control System
- 1 - Heidelberg Speedmaster C/D, 6-Color 28"x 40" with Aqueous Coater
- 2 - Heidelberg Speedmaster XL 105-6, 6-Color 29.5" x 41.34" with Inline Aqueous Coater, Extended Delivery, CPC 24 Color Control Closed Loop Spectrophotometer
- 1 - Mitsubishi Waterless, 6-Color 37" x 51" with Aqueous Coater
- 1 - Mitsubishi Waterless, 6-Color 28" x 40" with Inline Interchangeable UV or Aqueous Coaters
- 1 - Mitsubishi Waterless, 6-Color 28" x 40" with Aqueous Coater
- 1 - Komori, 6-Color 28" x 40" with Inline UV or Aqueous Coaters, Extended Delivery, CPC 24 Color Control Closed Loop Spectrophotometer
- 1 - Mitsubishi, 2-Color 28" X 40"



Web

Presses/Web

- 1 - Heidelberg M600 Full Web, 8-Color 23.5625" x 38" with Inline UV Coating, QuadTech RGS-5 Register Control and Closed Loop Color Control, Sheeter, Combination Folder with 4 and 8-page Module, Remoist Gluing, Die Scoring and Perforating
- 1 - Heidelberg M600 Full Web, 7-Color 23.5625" x 38" with QuadTech RGS-5 Register Control and Closed Loop Color Control, Sheeter, Prefolder, Combination Folder with 4, 6 and 8-page Module, Inline Pasting, Remoist Gluing, Die Scoring and Perforating
- 1 - Beiren 3840 Full Web, 6-Color 22.75" x 38" with Sheeter and Full Inline Finishing including Rotary Cutter, Pattern Gluer, Wet Flap Gluer, (2) Die Cut Units, Ribbon Deck, Pattern Perforator, Scoring and Hot Melt Glue Application. Press is equipped with Automatic Register Control and Cutoff Controls.
- 1 - Harris M110 Half Web, 6-Color 17.75" x 26.5" with Sheeter and Full Inline Finishing including Rotary Cutter, Pattern Gluer, Wet Flap Gluer, Die Cut Unit, Ribbon Deck, Pattern Perforator, Scoring and Hot Melt Glue Application. Press is equipped with Automatic Register Control and Cutoff Controls.

Inline Imaging

- 1 - Kodak Versamark Inkjet System
- 1 - Videojet BX System
- 1 - Kirk Rudy Phoenix UV Inkjet System with Inline Tabber System



Digital

Presses/Digital

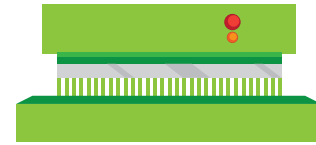
- 1 - Xerox iGen4 14.33" x 22.5"
- 2 - RICOH Pro C9110 13" x 27.5"
- 2 - Xeikon 8800 Web-Fed 12" - 20" Roll Width
- 2 - HP Indigo 7600 13" x 19"
- 1 - HP Indigo 10000 29.5" x 20.8"
- 1 - HP Designjet L25500 6/C 60" High Resolution Inkjet
- 1 - Zebra P330 Small ID Card Printer
- 1 - Pitney Bowes DP40S Color Envelope Printer
- 1 - Scodix Ultra Digital Enhancement Press 21.5" x 31"

Variable Print Composition/Web-To-Print

- ✓ Extream Dialogue
- ✓ FusionPro
- ✓ XMPie
- ✓ PageFlex

Digital Bindery/Finishing

- 2 - Table Top AutoFold Folders
- 1 - Graphic Whizard CreaseMaster Plus Scoring and Perforating Unit
- 1 - MBM Bookletmaker
- 1 - MBM Stitchfold Table Top Booklet Making Machine
- 2 - Duplo 4000 Booklet Machines
- 1 - Rhino HD 6500 Table Top Punch
- 1 - Challenge Double Round Cornering Machine
- 1 - C.P. Bourg BB3002 PUR-C Perfect Binder
- 1 - Standard Horizon BQ-270 Single Clamp Perfect Binder
- 1 - JBI Alpha Doc Punch and Semi-Automatic Wire-O Binder
- 1 - JBI High-Speed Automatic Wire-O Binder
- 2 - Performance Wire-O Punch 7700 Table Top Electric Punch Machines
- 1 - MGI Kleen Stick Adhesive Tape Machine
- 1 - Graphic Whizard Automatic Creasing Machine
- 1 - Manual Wire Enclosure Machine
- 1 - Duplo DC-645 Slitter/Cutter/Creaser
- 1 - Bostitch Bronco Single Head Manual Saddle Stitcher
- 1 - Challenge Multi-Spindle Hydraulic Paper Drill with 3 Drilling Heads
- 1 - Clam Shell Mechanical Die Cutter
- 2 - Graphic Whizard 66A UV Flood Coaters
- 1 - Graphic Whizard 750 XDL UV Coater
- 1 - TEC Lighting MegaCoat 45" UV Coater



Finishing

Bindery/Finishing

- 9 - Automatic Polar Cutters with Jogger Units
- 3 - Automatic Polar Cutters with Automatic Off-Loader and Jogger Units
- 1 - Polar Autotrim M137 with Autobander (8 station)
- 1 - Polar Cutter with Joggers and Lifts
- 1 - Polar Cutter
- 1 - Saber Cutter with Joggers
- 2 - Polar Transomat Stackers for Cutter
- 9 - High Speed MBO Folders with Automatic Paper Banders
- 5 - MBO Automatic Folders with Stackers
- 3 - MBO Folders
- 3 - STAHL Folders with Auto Stackers
- 1 - Baum Flexifold Folder
- 2 - MBO Knife Folders
- 3 - Palamides Stacker Bundlers
- 1 - Baumer Hot Melt Gluer
- 1 - Muller Martini 10-Pocket Stitcher with 2 Cover Feeders
- 1 - Muller Martini Prima Plus AMRYS 8-Pocket Stitcher with Cover Feeder and ASIR3 Automatic Signature Recognition System
- 1 - Muller Martini 8-Pocket Stitcher with Stacker and Cover Feeder
- 1 - Muller Martini 6-Pocket Stitcher with Pocket Feeder
- 2 - Muller Martini 6-Pocket Stitchers with Stacker and Cover Feeder
- 1 - Muller Martini 4-Pocket Stitcher with Stacker and Cover Feeder
- 1 - STAHL ST90 6-Pocket Stitcher with Cover Feeder and Stacker
- 1 - Multi Speed Spindle Paper Drill
- 1 - Muller Martini Apollo Counter Stacker
- 1 - Iram 12 Multiple Spindle Paper Drill with 3 Drilling Heads
- 1 - Challenge M5 Drill
- 1 - Lawson 3-Hole Paper Drill
- 5 - Die Cutters
- 1 - AMC Hydromatic H220 Die Cutting Machine
- 10 - Multifeeders
- 1 - Media Bobst Gluer
- 2 - BR Moll Premier Folder Gluers with Hot Melt Glue System
- 1 - HHS Xmelt Hot Melt Glue System
- 3 - Kirk Rudy Wafer Sealing Machines
- 1 - Eastey Sealer
- 8 - Band-All Paper Banding Machines
- 8 - High Speed Shrinkwrap Machines



Mailing

Mailing

All locations utilize GMC Inspire Software

- 1 - Ameritek Wafer Sealer/Labeler
- 1 - Hasler I Wafer Sealer/Labeler with Feeder
- 3 - Bell & Howell 6-Pocket Letter Inserters
- 1 - Mailcrafter 9800 Inserter
- 1 - Bell & Howell 6-Pocket Jumbo Inserter
- 2 - Pitney Bowes 6-Station FlowMaster Inserter
- 2 - Stream Feeders
- 1 - Mailcrafter 6-Pocket 9800 Edge II Inserter with GBR 420T Folder Accumulator with 2 Lake Image Cameras
- 4 - Automatic Strapping Machines
- 2 - Mail Tray Strapping Machines
- 1 - Domino L400 Series Inkjetter
- 2 - Cheshire 7000 VideoJet Inkjet Systems
- 1 - Walco Inkjet System
- 1 - Buskro Inkjet System
- 1 - Buskro UV Inkjet System
- 2 - Lake Image System IntegraJets
- 1 - Kirk Rudy Addressing Base with Extension Inkjet Printing System
- 1 - Kirk Rudy Transfer Base with Infrared Drying System
- 2 - Secap 1030 Tabbers
- 2 - Inline Live Stamping, Metering and Tabbing Machines
- ✓ Inline Automated Shrinkwrapping
- ✓ Inline Automated Polybagging
- ✓ Cut Sheet Folding with Glue Sealing
- ✓ Match Mailing Capability
- ✓ In-Plant Post Office (DMU)
- ✓ Full-Service IMb Certified
- ✓ CoPal Approved

Fulfillment/Warehousing/Hand Assembly/Shipping

- ✓ Pick-n-Pack Capability
- ✓ Hand Assembly
- ✓ Drop Shipments
- ✓ Secured Merchandise Area
- ✓ Warehousing with Web-Based Ordering, Tracking and Reporting
- ✓ Computerized Shipping via FedEx, UPS, DHL



Technology

Digital Asset Management System: AIM (Active Image Management)

- ✓ 24/7/365 Web Access to Media Assets
- ✓ Repurposing – Resize, Crop and Reformat Image Files
- ✓ Move, Copy and Rename Files
- ✓ Hi-Res Download
- ✓ Robust Web-Based Administration

am4m

EarthColor's automated manufacturing for marketing (am4m) solution, streamlines the process of producing and distributing marketing materials to develop effective print campaigns. With three different submission models available, clients are able to select a submission method that is most suitable for their organization. Visit am4m.earthcolor.com for more information.



- ✓ *Data2Print* – enables users to upload their data directly into am4m.
- ✓ *Cloud2Print* – a system-to-system integration that gives am4m the ability to gather data from your organization's database.
- ✓ *Web2Print* – an interactive web-based platform that enables users to create and upload design templates to your platform.