NOW YOU CAN HAVE IT ALL IN ONE PRESS:
ENHANCED PRODUCTIVITY, EXPANDED PRINT SERVICES AND BRILLIANT QUALITY.

Imagine having a single press that literally does everything: 2-sided banner printing, professional finishing, high productivity up to 80 ppm, real-time automated quality adjustments, excellent image quality and so much more. That’s the AccurioPress C3080 series from Konica Minolta, our revolutionary production color press with features that allow your business to expand into new markets and develop new revenue streams.

**BRILLIANT IMAGE QUALITY, PRINT AFTER PRINT**
Konica Minolta’s exclusive IQ-501 Intelligent Quality Optimizer provides easy-to-use, real-time auto color adjustment functions for brilliant quality in every print.

**GROW YOUR BUSINESS**
The AccurioPress C3080 series expands your business with capabilities that your clients have been looking for: thick paper (up to 350 gsm), embossed media and envelopes. The auto-duplex banner printing option lets you produce 6-page tri-folds, brochures, book jackets, pocket folders and more, previously only available on an offset press.

**IMPROVE EFFICIENCIES**
Your AccurioPress C3080 series operators can count on simple setup, an ultra-reliable paper path, exceptional print speed and outstanding automated image stability for superior output and minimal waste. It all adds up to world-class productivity on every job, and unlike some of its competitors, the C3080 series’ Energy Star rating ensures that your business is efficient even beyond your print floor.

**DURABLE AND RELIABLE FOR MAXIMUM UPTIME**
With one of the most aggressive monthly duty cycle ratings in the industry, you can trust the AccurioPress C3080 series to get the job done.

**FASTEST DUAL-COLOR SCANNER**
The AccurioPress C3080 series delivers reliable high-volume scanning with enhanced Open API and IWS applications support.

**A SINGLE ENGINE DOES IT ALL**
The AccurioPress C3080 series provides a fully configured press to expand your business offerings and capabilities. You can print flat sheets, duplexed banners, full-bleed, saddle-stitched books and perfect bound books to meet your clients’ every need, all in one press.
IQ-501 INTELLIGENT QUALITY OPTIMIZER
REDEFINES ACCURACY.

You’ve come to expect quality and precision from Konica Minolta and the new IQ-501 Intelligent Quality Optimizer lives up to our reputation. Picture constant, closed-loop paper registration — image-on-image, image-on-paper and side one/side two registration — on every page, measured and managed automatically, in real time, by your digital press. What if you could skip the use of an external spectrophotometer, manual measurements or complex color formulas, yet achieve the highest industry standards for color and registration with the simple touch of a button?

You can, today, with the IQ-501 Intelligent Quality Optimizer on the AccurioPress C3080 series. How IQ-501 will drive results for your business:

• Minimizing variability in color and registration
• Reducing waste through real-time defect detection
• Minimizing manual intervention
• Increasing uptime by decreasing the need for service with automated, autonomous self-correction
• Executing the highest standards of accurate color that meet G7, Gracol and other print industry calibration requirements

The IQ-501 Intelligent Quality Optimizer is compatible with all controller offerings and allows you to achieve industry standards for color, such as G7 and Gracol, all at the touch of a button. The C3080 series also supports Cloud-based color management software for further color control.

HOW THE IQ-501 WORKS

IQ-501 Intelligent Quality Optimizer uses a spectrophotometer/ scanner combination to examine each sheet in real time, and using a closed-loop feedback system, continually measures and transmits color density, color fidelity and registration information to the controller. Corrections are then made on the fly, ensuring that every print is of the highest quality, with the least amount of labor intervention.

Combining industry-leading image quality with powerful finishing options and a wide array of media choices means your business can meet all your clients’ needs.
Automate processes to drive productivity.

AccurioPro is a comprehensive suite of modular tools and solutions that automate labor-intensive processes to streamline workflow and maximize productivity. AccurioPro helps you reduce costs, increase accuracy and strengthen your investments.

**AccurioPro Conductor**
This single point of control allows you to centrally manage an array of printers — even when running multiple printing jobs with different specifications and requirements. Jobs are automatically allocated to the right printer and processed according to priority.

**AccurioPro CloudEye**
This Cloud-based color management system allows centralized color management of printers at multiple locations. The easy-to-use browser-based interface enables any operator to produce accurate, real-time color output.

**AccurioPro Flux**
AccurioPro Flux is a powerful make-ready solution for professional print management, job editing, cluster printing and product-based job processing. It allows you to manage incoming jobs by choosing from a wide range of intelligent print functions. AccurioPro Flux optimizes your print output and processing while minimizing costs, reducing waste and saving time.

**AccurioPro Connect**
AccurioPro Connect provides you with the tools you need to streamline your production print workflow. This powerful application allows you to automate pre-press processes, customize complex print jobs, route files based on color, page count and metadata as well as connect to other AccurioPro systems, manage job ticket information and much more.

**BEST-IN-CLASS MEDIA RANGE**
The AccurioPress C3080 series can print up to 350 gsm stock. It produces outstanding quality on brochures, postcards, menus, sales promotion flyers, shelf-talkers, signage, select packaging and other applications. The dedicated envelope fusing technology delivers high-quality, low-cost envelopes quickly and efficiently.

**OPTIMIZED MEDIA CATALOGS**
We take our reputation of image excellence seriously so we've enhanced our media catalog feature in the AccurioPress C3080 series like never before. Each press is equipped with precise, built-in media selection parameters that ensure exactly the optimal settings for hundreds of stocks, increasing productivity by automatically matching the best print settings to the paper selected.

**LARGE CAPACITY BANNER PRINTING**
The C3080 series allows you to print the largest banners in its class, up to 51” and duplex paper stock up to 30”. An optional paper feeder for 30” banners accommodates 1,000 sheets for continuous feeding.
FINISHING OPTIONS
The AccurioPress C3080 series features a variety of finishing options to meet customers' needs and tap into new revenue streams.

- **Booklets** (including square-fold and full-bleed finishing)
- **Perfect bound**
- **Punching**
- **GBC punching and binding**
- **Stapling**
- **Stacking**
- **Envelopes**
- **Banner printing**
- **Tri-fold**
- **Gate fold**

POWERFUL CONTROLLERS TO OPTIMIZE YOUR WORKFLOW.

Konica Minolta's exclusive internal image controller delivers a powerful, affordable color management solution that supports Konica Minolta Solution Platform Open API and IWS-related applications.

The new web-based job management interface lets the user manage their jobs in any web browser without the need to install proprietary software.

Both EFI Fiery and Creo controller options offer graphic communications professionals unprecedented color performance and world-class functionality with hot folders, advanced color management controls, spot color libraries and seamless integration with third-party systems.
MADE TO BOOST YOUR BUSINESS.

COMMERCIAL PRINTERS
The AccurioPress C3080 series delivers in-line, closed-loop quality management for automated color calibration and control, and in-line automated image registration without the need for highly specialized press operator skills. Combined with its ability to print on stocks up to 350 gsm, envelopes and banners, the C3080 series brings your commercial print business a whole new world of possibilities.

DIGITAL PRINTERS
The AccurioPress C3080 series is an ideal solution for digital printers — and it’s affordable. The one-touch closed-loop image quality management, huge array of stock choices and extremely robust in-line finishing suite means it meets or exceeds the exacting standards of short-run on-demand workflows.

CRD
The AccurioPress C3080 series offers the high-speed scanning, versatile controller options and one-touch media setup critical to the diverse legacy job flows and ultra-tight turnaround times of the typical in-plant/CRD environment. The C3080 series meets those demands with a smooth, easy productivity model, tidy footprint, less specialized work force requirement and the green advantages of Energy Star compliance.

DESIGNED FOR OUR PLANET.

Konica Minolta’s Clean Planet Program provides cost-free recycling for all our consumables, including toner cartridges, toner bottles, imaging units, developer and drums, with prepaid shipping labels and cost-free packaging. Courtesy pick-up is available to high-volume users.

SUSTAINABILITY
Our exclusive Simitri® HD™ toner formulation uses plant-based biomass material to reduce environmental impact. Our presses use recycled PC/ABS resins and bioplastics in construction. The AccurioPress series models are EPEAT-Gold Certified and achieve among the lower power consumption rate of presses in their class.

ECOVISION 2050
We’re committed to a mid-century goal of reducing CO₂ emissions by 80% from 2005 levels, minimizing greenhouse gases that may contribute to global warming. We pursue that goal every day, with focused energy savings, clean manufacturing and highly efficient recycling practices.
## AccurioPress C3080 Series

**COLOR DIGITAL PRODUCTION PRESS / COPIER / SCANNER**

### KONICA MINOLTA IMAGE CONTROLLER IC-605

<table>
<thead>
<tr>
<th>Type</th>
<th>Embedded</th>
<th>Embedded</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPU</td>
<td>Intel Core i5 4570S 2.9 GHz</td>
<td>Intel Core i5 4570S 2.9 GHz</td>
</tr>
<tr>
<td>Memory</td>
<td>Max.: C3080 – 18 GB, C5080P – 16 GB including UK-104</td>
<td>Max.: C3070 – 18 GB including UK-104, C3070L – 14 GB UK-104 not compatible</td>
</tr>
<tr>
<td>HDD</td>
<td>Max.: 3.5 TB including UK-104</td>
<td>Max.: C3070 – 3.5 TB including UK-104, C3070L – 3 TB UK-104 not compatible</td>
</tr>
</tbody>
</table>

**Page-description language**
- PS3 (CPSI3020), PDF version 1.7, TIFF version 6 compliant, PPML version 2.2, PCL5c compatible, PCLXL (PCL version 3) compatible, APPE version 4.2*. PDI/Tiff version 2*.  

**Printing method**
- TCP/IP, SNMP, SMB, FTP, LPR, IPP, Bonjour

### ACCURIOPRESS C3080 / C3080P

**Applicable OS**

**Printing method**
- TCP/IP, SMB, LPR, Bonjour

**Page-description language**
- Mac OS X v10.8 – v10.12

**Memory**
- 500 GB SATA

**HDD**
- 2 GB

**UK-104**
- Including 64-bit versions.

### ACCURIOPRESS C3070 / ACCURIOPRINT C3070L

**Applicable OS**

**Printing method**
- TCP/IP, SNMP, SMB, FTP, LPR, IPP, Bonjour

**Page-description language**
- Mac OS X v10.8 – v10.12

**Memory**
- 3 x 1 TB (1 TB system disk, 2 x 1 TB image disks)

**HDD**
- 12 GB (7 GB: system memory, 5 GB: image memory)

**UK-104**
- Including 64-bit versions.

### ACCURIOPRINT C3070 / ACCURIOPRINT C3070L

**Applicable OS**

**Printing method**
- TCP/IP, SNMP, SMB, FTP, LPR, IPP, Bonjour

**Page-description language**
- Mac OS X v10.8 – v10.12

**Memory**
- 500 GB SATA

**HDD**
- 3 GB

**UK-104**
- Including 64-bit versions.

### FIERY IMAGE CONTROLLER IC-313 VERSION 2.0

**Type**
- Server

**CPU**
- Intel® Core ™ i5-4570S Processor (up to 3.6 GHz, quad core)

**Memory**
- 4 GB

**HDD**
- 2 TB

**Page-description language**
- Adobe PostScript 3 (3020), PDF 1.7, PDI/MM version 3.0A, APPE 3.0, PCL 5/6 emulation

**Applicable OS**

**Interface**
- 10Base-T / 100Base-TX / 1000Base-T

**UK-104**
- Including 64-bit versions.

### FIERY IMAGE CONTROLLER IC-417

**Type**
- Embedded

**CPU**
- Intel® Celeron® Processor G1820 (2M Cache, 2.70 GHz)

**Memory**
- 2 GB

**HDD**
- 500 GB SATA

**Page-description language**
- Adobe PostScript3 (3020), PDF 1.7, PCL 5/6 emulation

**Applicable OS**

**Interface**
- 10Base-T / 100Base-TX / 1000Base-T

**UK-104**
- Including 64-bit versions.

### CREO IMAGE CONTROLLER IC-314 VERSION 2.0

**Type**
- Server

**CPU**
- Intel Core i7-4790S 3.2 GHz

**Memory**
- 12 GB (7 GB: system memory, 5 GB: image memory)

**HDD**
- 3 x 1 TB (1 TB system disk, 2 x 1 TB image disks)

**Page-description language**
- Adobe PostScript CPSI 3020, APPE 3.4

**Printing method**
- TCP/IP, SMB, LPR, Bonjour

**Applicable OS**

**Interface**
- 1 Gbit Ethernet LAN port x 2

**UK-104**
- Including 64-bit versions.

### OPTIONS

- **CR-101** Creaser unit
- **DF-706** Automatic document feeder
- **EF-103** Envelope fusing
- **FA-502** Feed adjuster
- **FD-503** Multi-folding unit
- **FD-504** Square-folding unit
- **FS-531** 50-sheet staple finisher
- **FS-532** 100-sheet staple finisher
- **FS-532 PK/SD** 100-sheet staple finisher with PK and SD-510
- **FS-612** Booklet finisher
- **GBC Punch G2** GBC punch unit (punch dies sold separately)
- **GP-501** GBC punch unit (punch dies sold separately)
- **GP-502** Ring binder
- **HM-103** Humidification unit
- **HT-503** Dehumidification heating unit for LU-202
- **HT-505** Dehumidification heating unit for PF-602
- **HT-506** Dehumidification heating unit for PF-70/m
- **HT-511** Dehumidification heating unit for LU-202XL
- **HT-515** Dehumidification heating unit for LU-202XL
- **IQ-501** Intelligent Quality Optimizer
- **LC-501** Large-capacity stacker handcart
- **LS-506** Large stacker unit
- **LU-202m** Paper feed tray
- **LU-202XL** Extra long paper feed unit (29.5” max.)
- **LU-202XLm** Extra long paper feed unit (29.5” max.)
- **MB-506** Multi-bypass tray
- **MB-508** Multi-bypass tray
- **MK-712** Mount kit for PI-502
- **MK-732** Mount kit for 3rd party options
- **MK-740** Media feeding kit for 300 sheets
- **MK-740m** Media feeding kit for 1,000 sheets
- **MK-746** Envelope print guide for LU-202
- **OC-511** Original cover
- **OT-510** Open stacker (3,000-sheet stacking)
- **OT-511** Output tray
- **PB-503** Perfect binder
- **PF-602** Paper feed unit
- **PF-70/m** Paper feed unit
- **PI-502** Multi-post inserter
- **PK-512** 2/3-hole punch kit for FS-612/FS-531
- **PK-522** Punch kit
- **RU-510** Relay unit
- **RU-518** Relay unit
- **SD-506** Saddle stitch unit
- **SD-510** Saddle stitch kit
- **SD-513** Saddle stitcher
- **SD-513/F** Saddle stitcher front
- **TU-503** Trimmer unit
- **UK-104** Upgrade kit (additional 500 GB memory)
- **VI-511** Video interface kit (required for IQ-501)
- **WT-515** Working table
- **Plockmatic** Plockmatic 3D-350 booklet maker
- **Plockmatic** Plockmatic 50-sheet upgrade kit
- **Plockmatic** Plockmatic face trimmer
- **Plockmatic** Plockmatic book folder (square-folder)
- **Plockmatic** Plockmatic cover feeder
- **Plockmatic** Plockmatic RCT (includes interface module)
- **Plockmatic** Plockmatic high capacity belt stacker
- **Plockmatic** Plockmatic trim waste conveyor for RCT
## COPIER SPECIFICATIONS

<table>
<thead>
<tr>
<th>Item</th>
<th>ACCURIOPRESS C3080</th>
<th>ACCURIOPRESS C3080P</th>
<th>ACCURIOPRESS C3070</th>
<th>ACCURIOPRINT C3070L</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Resolution</strong></td>
<td>1,200 x 1,200 dpi (3,600 equivalent)</td>
<td>1,200 x 1,200 dpi (3,600 equivalent)</td>
<td>1,200 x 1,200 dpi (3,600 equivalent)</td>
<td>1,200 x 1,200 dpi (3,600 equivalent)</td>
</tr>
<tr>
<td><strong>Main unit dimensions</strong> (W x D x H)</td>
<td>31.5” x 35.6” x 42.4”</td>
<td>31.5” x 35.6” x 42.4”</td>
<td>31.5” x 35.6” x 42.4”</td>
<td>31.5” x 35.6” x 42.4”</td>
</tr>
<tr>
<td><strong>Paper output capacity Max.</strong></td>
<td>4,500 sheets</td>
<td>4,500 sheets</td>
<td>4,500 sheets</td>
<td>4,500 sheets</td>
</tr>
<tr>
<td><strong>Image loss (max.)</strong></td>
<td>4 mm or less for top edge</td>
<td>4 mm or less for top edge</td>
<td>4 mm or less for top edge</td>
<td>4 mm or less for top edge</td>
</tr>
<tr>
<td><strong>Paper input capacity Standard:</strong></td>
<td>1,500 sheets</td>
<td>1,500 sheets</td>
<td>1,500 sheets</td>
<td>1,500 sheets</td>
</tr>
<tr>
<td><strong>Paper output capacity Max.:</strong></td>
<td>LS-506 Stacker – 5,000</td>
<td>LS-506 Stacker – 5,000</td>
<td>LS-506 Stacker – 5,000</td>
<td>LS-506 Stacker – 5,000</td>
</tr>
<tr>
<td><strong>Main unit weight</strong></td>
<td>703 lb</td>
<td>703 lb</td>
<td>703 lb</td>
<td>703 lb</td>
</tr>
<tr>
<td><strong>Power requirements</strong></td>
<td>AC208 – 240 V, 60 Hz</td>
<td>AC208 – 240 V, 60 Hz</td>
<td>AC208 – 240 V, 60 Hz</td>
<td>AC208 – 240 V, 60 Hz</td>
</tr>
</tbody>
</table>

## PRODUCTIVITY

<table>
<thead>
<tr>
<th>Item</th>
<th>ACCURIOPRESS C3080</th>
<th>ACCURIOPRESS C3080P</th>
<th>ACCURIOPRESS C3070</th>
<th>ACCURIOPRINT C3070L</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Monthly duty cycle</strong></td>
<td>864,000 pages</td>
<td>864,000 pages</td>
<td>758,000 pages</td>
<td>758,000 pages</td>
</tr>
</tbody>
</table>

## CONTROLLER

<table>
<thead>
<tr>
<th>Item</th>
<th>ACCURIOPRESS C3080</th>
<th>ACCURIOPRESS C3080P</th>
<th>ACCURIOPRESS C3070</th>
<th>ACCURIOPRINT C3070L</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>IC-605A/B</strong> Internal Konica Minolta controller</td>
<td>IC-605A</td>
<td>IC-605B</td>
<td>IC-605A</td>
<td>IC-605A</td>
</tr>
<tr>
<td><strong>IC-313 External EFI Fiery controller</strong> Available</td>
<td>Available</td>
<td>Available</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>IC-314 External Creo controller</strong> Available</td>
<td>Available</td>
<td>Available</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

## SCANNER SPECIFICATIONS

<table>
<thead>
<tr>
<th>Item</th>
<th>ACCURIOPRESS C3080</th>
<th>ACCURIOPRESS C3080P</th>
<th>ACCURIOPRESS C3070</th>
<th>ACCURIOPRINT C3070L</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Scan speed (dual) (8.5” x 11”)</strong></td>
<td>120 ipm simplex / 240 duplex</td>
<td>N/A</td>
<td>120 ipm simplex / 240 duplex</td>
<td>120 ipm simplex / 240 duplex</td>
</tr>
<tr>
<td><strong>Scan resolution</strong></td>
<td>600 x 600 dpi</td>
<td>N/A</td>
<td>600 x 600 dpi</td>
<td>600 x 600 dpi</td>
</tr>
<tr>
<td><strong>Scan modes</strong></td>
<td>TWAIN, Scan-to-HDD, Scan-to-FTP, Scan-to-SMB, Scan-to-Email, Scan to USB</td>
<td>N/A</td>
<td>TWAIN, Scan-to-HDD, Scan-to-FTP, Scan-to-SMB, Scan-to-Email, Scan to USB</td>
<td>TWAIN, Scan-to-HDD, Scan-to-FTP, Scan-to-SMB, Scan-to-Email, Scan to USB</td>
</tr>
<tr>
<td><strong>Scan formats</strong></td>
<td>PDF, TIFF, JPEG (all controllers), Secured PDF, Compact PDF, XPS, PDF/A-1a, 1b (with IC-605)</td>
<td>N/A</td>
<td>PDF, TIFF, JPEG (all controllers), Secured PDF, Compact PDF, XPS, PDF/A-1a, 1b (with IC-605)</td>
<td>PDF, TIFF, JPEG (all controllers), Secured PDF, Compact PDF, XPS, PDF/A-1a, 1b (with IC-605)</td>
</tr>
</tbody>
</table>

## COPIER SPECIFICATIONS

<table>
<thead>
<tr>
<th>Item</th>
<th>ACCURIOPRESS C3080</th>
<th>ACCURIOPRESS C3080P</th>
<th>ACCURIOPRESS C3070</th>
<th>ACCURIOPRINT C3070L</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Gradations</strong></td>
<td>256 gradations</td>
<td>N/A</td>
<td>256 gradations</td>
<td>256 gradations</td>
</tr>
<tr>
<td><strong>First copy out</strong></td>
<td>6.5 sec. or less</td>
<td>N/A</td>
<td>6.9 sec. or less</td>
<td>6.9 sec. or less</td>
</tr>
<tr>
<td><strong>Magnification</strong></td>
<td>25–400%, in 0.1% steps</td>
<td>N/A</td>
<td>25–400%, in 0.1% steps</td>
<td>25–400%, in 0.1% steps</td>
</tr>
</tbody>
</table>