AccurioPress 6136/6136P/6120
MONOCHROME DIGITAL PRODUCTION PRESS
THE ACCURIOPRESS 6136/6136P/6120 SETS THE STANDARD IN HIGH-END MONOCHROME PRINTING.

With superior image quality and reliability, the AccurioPress 6136 series helps your business reach new levels of efficiency and profitability.

The AccurioPress 6136/6136P/6120 is redefining the way you think about monochrome printing. It simply performs, print after print, time and time again. The 6136 series combines exceptional speed and versatility with unmatched durability and reliability — delivering high quality prints in high-volume production environments. All in a tidy footprint.

**EXCEPTIONAL QUALITY, EVERY PRINT**

The AccurioPress 6136 series is loaded with innovations that produce unmatched print quality, including the extremely precise LED printhead (LPH) with impressive 1,200 dpi resolution, advanced and highly stable transfer belt technology and Konica Minolta's unique enhanced screening technology that sharply boosts detailed text and screen gradation quality.

**REDEFINES HIGH VOLUME FOR HIGHER PRODUCTIVITY**

With the capability for three PF-710 high capacity paper feed units, the 6136 series can be configured to reach a maximum of 18,000 sheets of continuous paper supply. Up to three high capacity stackers can support a maximum paper stack capacity of 15,000 sheets. That's what we call high volume.

AccurioPress 6136/6136P/6120 offers one of the most aggressive monthly duty cycle ratings in the digital production print industry, backed by the name you've come to trust: Konica Minolta.

**ULTRA PRECISE FRONT-TO-BACK REGISTRATION ADJUSTMENT**

Operator-controllable image rotation and skew adjustment for high-precision front-to-back registration. This gives your operator ultimate control of business cards, event tickets, student meal passes and other registration-sensitive applications.

**HIGH-SPEED, FLEXIBLE SCANNING CONVENIENCE**

The high-speed dual color scanner has a maximum scanning speed of 240 ipm at 300 dpi duplex scanning, with enhanced Open API and IWS applications support. This provides powerful support to accommodate a wide array of legacy document sources and workflows for data archiving at schools, government agencies, law offices and more.
IQ-501 INTELLIGENT QUALITY OPTIMIZER FOR ACCURACY AND REAL-TIME CORRECTION.

For the first time in a monochrome digital press, the AccurioPress 6136 series utilizes the IQ-501 Intelligent Quality Optimizer. Imagine automated density and front-to-back registration adjustments regardless of operator skill level. Picture constant, closed-loop correction on every page, measured and managed automatically, in real time, by your digital press. And now experience how simply it works, at the touch of a button.

HOW THE IQ-501 WILL DRIVE RESULTS FOR YOUR BUSINESS
• Tightly controlled density and registration
• Minimal adjustment time
• Minimized paper waste and associated costs
• Minimal manual intervention
• Minimized need for service with automated, autonomous self-correction, increasing uptime

HOW IQ-501 WORKS
The IQ-501 uses a spectrophotometer/camera combination to examine each sheet in real time, and using a closed-loop feedback system, continually measures and transmits density, fidelity and registration information to the engine. Corrections are then made on the fly, ensuring that every print is of the highest quality with the least amount of labor intervention.
SUPERIOR OPERABILITY
A large 15-inch touch panel makes operating the 6136 series easy, allowing for greater visibility and operability. Advanced job management support simplifies output work and reduces labor costs.

PAPER PROFILES
Paper size, air flow and media types can be specified in each paper tray. Default optimum process settings can be selected instantaneously, allowing efficient paper setups with each job for up to 256 media profiles.

IMPROVED OPERATIONAL EFFICIENCY THROUGH JOB TICKET / PAGE EDITING
The 6136 series enables your operator to view and edit job tickets, create previews and print sample output to confirm results. The result is complex and fine-scaled output operations that are efficient and waste-free.

EASY-TO-USE, FLEXIBLE UTILITIES
The 6136 series is standard equipped with Color Centro software, the same color management offered in our production color solutions. Your operator can adjust tonal curves from a PC for images, text and graphics to enable optimized flexibility and outstanding, predictable results in image quality before the first piece is printed.

SEAMLESS OPERATIONS AND FLEXIBLE UTILITIES.

• 15-inch large touch panel with superior visibility and operability
• Simple paper catalogue settings
• AccurioPro Print Manager, an easy-to-use interface accessed from a web browser, provides functions equivalent to Job Centro on our color production systems for job management of the printing system
• Color Centro software is standard so you can adjust tone curves right from a PC
• Direct Print using hot folders allows drag-and-drop PDF/TIFF file to print without starting up an application

The AccurioPress 6136 series is more than a workhorse. It’s built to perform in high-volume environments.
CHOICE OF CONTROLLERS TO SUIT YOUR WORKFLOW.

- Konica Minolta’s internal image controller was developed in-house for powerful, affordable print management. Execute end-to-end automated workflows and simplify advanced print management to expand production printing.

- In addition to the Konica Minolta controller, the AccurioPress 6136 series will soon be compatible with both Fiery and Creo image controllers. Users currently using an EFI or Creo image controller can introduce the new controller without interrupting their familiar workflow. Both the Fiery and Creo image controllers will be available Spring 2018.

FINISHING OPTIONS
The AccurioPress 6136/6136P/6120 features an extensive variety of finishing capabilities to help you power your business:

- Booklets (including square-fold and full-bleed finishing)
- Perfect bound
- Folding
- Punching
- GBC punching and binding
- Stapling
- Stacking

WIDE VARIETY OF FINISHING OPTIONS GIVE YOUR CUSTOMERS WHAT THEY WANT.
BUILT FOR YOUR BUSINESS.
Professional print providers and central reprographic departments, including the specialized needs of law firms, financial institutions and non-profit organizations, will appreciate Konica Minolta’s state-of-the-art monochrome production press. It delivers ultimate productivity and high versatility for media handling as well as entry-level and professional finishing. Smooth integration into industry-standard workflows ensures the AccurioPress 6136 series will meet the needs of your customers.

DESIGNED FOR OUR PLANET.
Protecting the planet has always been a top priority at Konica Minolta. Our broad array of environmental initiatives will help you realize your own sustainability goals:

CLEAN PLANET
Our program provides cost-free recycling for all our consumables, including toner cartridges and bottles, imaging units, developer and drums with prepaid shipping labels and cost-free packaging. We can even arrange pick up from 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 — minimizing energy consumption, cutting pollution and using recycled materials in construction.
## AccurioPress 6136/6136P/6120

### MONOCHROME DIGITAL PRODUCTION PRESS

**SYSTEM SPECIFICATIONS**

<table>
<thead>
<tr>
<th>ACCURIOPRESS 6136</th>
<th>ACCURIOPRESS 6136P</th>
<th>ACCURIOPRESS 6120</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Resolution</strong></td>
<td>Print: 1,200 x 1,200 dpi</td>
<td>Print: 1,200 x 1,200 dpi</td>
</tr>
<tr>
<td></td>
<td>Scan: 600 x 600 dpi</td>
<td></td>
</tr>
<tr>
<td><strong>Paper weight</strong></td>
<td>Standard: 40–300 gsm</td>
<td>Standard: 40–300 gsm</td>
</tr>
<tr>
<td><strong>Auto duplex</strong></td>
<td>40–300 gsm</td>
<td>40–300 gsm</td>
</tr>
<tr>
<td><strong>Paper sizes (max.)</strong></td>
<td>324 x 463 mm (12.76” x 18.23”)</td>
<td>324 x 463 mm (12.76” x 18.23”)</td>
</tr>
<tr>
<td></td>
<td>Opt.: PF-710 – 324 x 463 mm (12.76” x 18.23”)</td>
<td>Opt.: PF-709 – 324 x 463 mm (12.76” x 18.23”)</td>
</tr>
<tr>
<td><strong>Paper sizes (min.)</strong></td>
<td>182 x 139 mm (7.17” x 5.47”)</td>
<td>182 x 139 mm (7.17” x 5.47”)</td>
</tr>
<tr>
<td></td>
<td>Opt.: PF-709 – 95 x 139 mm (3.74” x 5.47”)</td>
<td>Opt.: PF-709 – 95 x 139 mm (3.74” x 5.47”)</td>
</tr>
<tr>
<td><strong>Image loss (max.)</strong></td>
<td>3.0 mm or less for top edge</td>
<td>3.0 mm or less for top edge</td>
</tr>
<tr>
<td></td>
<td>2.0 mm or less for bottom edge</td>
<td>2.0 mm or less for bottom edge</td>
</tr>
<tr>
<td></td>
<td>2.0 mm or less for right/left edges</td>
<td>2.0 mm or less for right/left edges</td>
</tr>
<tr>
<td><strong>Warm-up time</strong></td>
<td>420 seconds or less</td>
<td>420 seconds or less</td>
</tr>
<tr>
<td><strong>Paper input capacity</strong></td>
<td>Standard: 3,000 sheets</td>
<td>Standard: 3,000 sheets</td>
</tr>
<tr>
<td></td>
<td>Max.: 18,000 sheets</td>
<td>Max.: 18,000 sheets</td>
</tr>
<tr>
<td><strong>Main unit dimensions</strong></td>
<td>(W x D x H) 39” x 35.8” x 57”</td>
<td>(W x D x H) 39” x 35.8” x 57”</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Main unit weight</strong></td>
<td>813.5 lbs</td>
<td>761 lbs</td>
</tr>
<tr>
<td><strong>Power requirements</strong></td>
<td>208VAC to 240VAC, 20A, 60 Hz</td>
<td>208VAC to 240VAC, 20A, 60 Hz</td>
</tr>
</tbody>
</table>

**PRODUCTIVITY**

<table>
<thead>
<tr>
<th>8.5” x 11” (max. per minute)</th>
<th>136 ppm</th>
<th>136 ppm</th>
<th>120 ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Monthly duty cycle (max.)</strong></td>
<td>3,240,000 pages</td>
<td>3,240,000 pages</td>
<td>2,500,000 pages</td>
</tr>
</tbody>
</table>

**CONTROLLER**

<table>
<thead>
<tr>
<th>Type</th>
<th>Embedded (network standard)</th>
<th>Embedded (network standard)</th>
<th>Embedded (network standard)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CPU</strong></td>
<td>Intel i5-4570S 2.9 GHz</td>
<td>Intel i5-4570S 2.9 GHz</td>
<td>Intel i5-4570S 2.9 GHz</td>
</tr>
<tr>
<td><strong>Memory</strong></td>
<td>16 GB</td>
<td>16 GB</td>
<td>16 GB</td>
</tr>
<tr>
<td><strong>HDD/SSD</strong></td>
<td>1-TB x2, SSD: 4 GB</td>
<td>1-TB x2, SSD: 4 GB</td>
<td>1-TB x2, SSD: 4 GB</td>
</tr>
<tr>
<td><strong>Print-description language</strong></td>
<td>PCLSE/XL (PCL6), Adobe PostScript3 (PS3020), PDF v1.7, TIF, v6, PPML v2.2, APPE4.2 (with UK-217)</td>
<td>PCLSE/XL (PCL6), Adobe PostScript3 (PS3020), PDF v1.7, TIF, v6, PPML v2.2, APPE4.2 (with UK-217)</td>
<td>PCLSE/XL (PCL6), Adobe PostScript3 (PS3020), PDF v1.7, TIF, v6, PPML v2.2, APPE4.2 (with UK-217)</td>
</tr>
<tr>
<td><strong>Interface</strong></td>
<td>10/100/1000Base-T, USB2.0 host, USB2.0 device</td>
<td>10/100/1000Base-T, USB2.0 host, USB2.0 device</td>
<td>10/100/1000Base-T, USB2.0 host, USB2.0 device</td>
</tr>
</tbody>
</table>

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**SCANNER SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Type</th>
<th>Full color</th>
<th>N/A</th>
<th>Full color</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Scan speed (8.5” x 11”)</strong></td>
<td>Single-sided 120 ipm/duplex 240 ipm</td>
<td>N/A</td>
<td>Single-sided 120 ipm/duplex 240 ipm</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>
</tr>
<tr>
<td><strong>Scan modes</strong></td>
<td>Scan-to-HDD, Scan-to-FTP, Scan-to-SMB, Scan-to-Email, Scan-to-USB</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Scan formats</strong></td>
<td>TIFF, PDF, Encrypted PDF, PDF/A-1a, PDF/A-1b, Compact PDF, JPEG, XPS</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**COPIER SPECIFICATIONS**

| Gradations | 256 gradations | N/A | 256 gradations |
| First copy out* | 2.7 seconds or less | N/A | 2.8 seconds or less |
| **Continuous print speed** | 136 pages/min (letter landscape) | N/A | 120 pages/min (letter landscape) |
| **Magnification** | 25–400% in 0.1% steps | N/A | 25–400% in 0.1% steps |

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*When letter landscape original is scanned on the platen (zoom 100%, Tray-1).

*Print speed may vary depending on paper type.
AccurioPress 6136/6136P/6120 OPTIONS
MONOCROME DIGITAL PRODUCTION PRESS

OPTIONS
CR-101 Creaser unit for SD-513
EF-105 Envelope fuser
FA-503 PFI adjustment kit
FD-503 Multi-fold punch unit
FD-504 Square folding unit for SD-513
FS-532 100-sheet staple finisher
FS-532 PK/SD 100-sheet staple finisher with PK and SD-510-522
Punch G2 GBC advanced multi-punching unit
GP-501 GBC multi-hole punch unit
GP-502 GBC in-line ring binding unit
HD-523 Inner HDD kit
HM-103 Humidification unit for RU-518
HT-506 Dehumidification heating unit for PF-710
IQ-501 Intelligent quality optimizer
LC-501 Cart for LS-506
LS-506 Stacking unit
MK-732 Post-inserter mount kit for FS-532
MK-737 Mount kit for third-party products
OT-510 Open stacker
PB-503 Perfect binder
PF-709 Friction paper feed unit w/air assist
PP-701 Pre-printed paper kit for PF-709
PF-710 Vacuum paper feed unit
PI-502 Post inserter for FS-532
PK-522 2/3-hole punch for FS-532
RH-101 Removable HDD kit
RU-510 Relay unit for GP-501
RU-518 Relay unit for de-curling
SD-506 Booklet making unit
SD-510 Saddle stitch kit for FS-532
SD-513 Saddle stitch unit
SD-513/F Saddle stitcher front
TU-503 Trimmer unit for SD-513

PARTNERSHIP
Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

INFORMATION MANAGEMENT
Enterprise Content Management (ECM)
Document Management
Automated Workflow Solutions
Business Process Automation
Security and Compliance
Mobility
eDiscovery Services

IT SERVICES
Application Services
Cloud Services
IT Security
Managed IT Services
IT Consulting & Projects
Business Consulting Services

TECHNOLOGY
Office Multifunction Business Solutions
Commercial and Production Printers
3D Printers
Wide Format Printers
Laptops, Desktops and Computer Hardware
Servers and Networking Equipment
Managed Print Services (MPS)
Managed Enterprise Services

AccurioPro
SOLUTIONS FOR MAXIMIZING PRODUCTIVITY AND GROWING YOUR BUSINESS.

AccurioPro is a comprehensive suite of modular tools and solutions that automate labor-intensive processes to streamline workflow and maximize productivity. As industry demands continue to change and grow, AccurioPro will drive efficiencies to reduce costs, increase accuracy and productivity, while strengthening your current investments.

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, metadata, etc., connect to other AccurioPro systems, manage job ticket information and much more.

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

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.

For complete information on Konica Minolta products and solutions, please visit: CountOnKonicaMinolta.com

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