



KONICA MINOLTA

TECHNOLOGY



## AccurioPress 6120

MONOCHROME DIGITAL PRODUCTION PRESS / COPIER / SCANNER

120 ppm output for high-volume monochrome print production  
Inline, closed loop quality management system  
High-speed dual color scanning at 240 ipm  
Job ticket and page editing from 15" touch-screen display for easy on-board press control  
Color Centro and Hot Folder capabilities for job management and workflow  
True 1,200 x 1,200 dpi resolution with enhanced screening technologies for sharpness  
Duty cycle 2,500,000 — accepts media up to 350 gsm  
Reliable air-suction paper feed option for smooth paper feeding  
Professional feeding of coated media and envelopes

18,000-sheet maximum paper capacity with options  
Humidifier option removes static, reduces paper curl  
Saddle-stitched booklets with three-side trim and square-fold  
Produce 600-page perfect bound books and up to 100-sheet stapling  
Envelope print support with optional fuser  
Innovative GBC punch unit with interchangeable die sets  
Built-in print controller with PCL, PostScript, TIFF and PDF  
Simitri® HD toner with Biomass to protect the environment  
EPEAT Gold-certified — U.S. Energy Star compliant

# AccurioPress 6120

## MONOCHROME DIGITAL PRODUCTION PRESS / COPIER / SCANNER

Built to perform in high-volume environments, the AccurioPress 6120 sets a new standard in monochrome printing. Print/copy speeds up to 120 ppm reach new levels in efficiency, with high-volume monthly duty cycle of 2.5 million impressions, real-time automated density and registration adjustments maintain image stability over long press runs.

### SYSTEM SPECIFICATIONS

|                                         |                                                                                                                                   |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Resolution</b>                       | <b>Print:</b> 1,200 x 1,200 dpi<br><b>Scan:</b> 600 x 600 dpi                                                                     |
| <b>Paper weight</b>                     | <b>Standard:</b> 40–300 gsm<br><b>Opt.:</b> PF-710, PF-709 (middle tray) – 40–350 gsm                                             |
| <b>Auto duplex</b>                      | 40–300 gsm                                                                                                                        |
| <b>Paper sizes (max.)</b>               | 324 x 463 mm (12.76" x 18.23")<br><b>Opt.:</b> PF-709 – 324 x 463 mm (12.76" x 18.23")<br>PF-710 – 324 x 483 mm (12.76" x 19.02") |
| <b>Paper sizes (min.)</b>               | 182 x 139 mm (7.17" x 5.47")<br><b>Opt.:</b> PF-709 – 95 x 139 mm (3.74" x 5.47")<br>PF-710 – 95 x 133 mm (3.74" x 5.24")         |
| <b>Image loss (max.)</b>                | 3.0 mm or less for top edge<br>2.0 mm or less for bottom edge<br>2.0 mm or less for right/left edges                              |
| <b>Warm-up time</b>                     | 420 seconds or less                                                                                                               |
| <b>Paper input capacity</b>             | <b>Standard:</b> 3,000 sheets<br><b>Max.:</b> 18,000 sheets                                                                       |
| <b>Main unit dimensions (W x D x H)</b> | 39" x 35.8" x 57"                                                                                                                 |
| <b>Main unit weight</b>                 | 813.5 lbs                                                                                                                         |
| <b>Power requirements</b>               | 208VAC to 240VAC, 20A, 60 Hz                                                                                                      |

### PRODUCTIVITY

|                                     |                 |
|-------------------------------------|-----------------|
| <b>8.5" x 11" (max. per minute)</b> | 120 ppm         |
| <b>Monthly duty cycle (max.)</b>    | 2,500,000 pages |

### CONTROLLER

|                                   |                                                                                                                                                                             |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Type</b>                       | Embedded (network standard)                                                                                                                                                 |
| <b>CPU</b>                        | Intel i5-4570S 2.9 GHz                                                                                                                                                      |
| <b>Memory</b>                     | 16 GB                                                                                                                                                                       |
| <b>HDD/SSD</b>                    | HDD: 1-TB x2, SSD: 4 GB                                                                                                                                                     |
| <b>Print-description language</b> | PCLSE/XL (PCL6), Adobe PostScript3 (PS3020), PDF v1.7, TIFF v6, PPML v2.2, APPE4.2 (with UK-217)                                                                            |
| <b>Printing method</b>            | TCP/IP (LPR, RAW socket), NetBEUI, IPP, WSD, Bonjour, SMB                                                                                                                   |
| <b>Applicable OS</b>              | PCL, PS, PS Plug-in:<br>Windows 7 <sup>*1</sup> /8.1 <sup>*1</sup> /10 <sup>*1</sup><br>Windows Server 2008/2008R2/2012/2012R2/2016<br>Mac OS X 10.8/10.9/10.10/10.11/10.12 |
| <b>Interface</b>                  | 10/100/1000Base-T, USB3.0 host, USB2.0 device                                                                                                                               |

<sup>\*1</sup> Including 64-bit versions.

### SCANNER SPECIFICATIONS

|                                |                                                                                   |
|--------------------------------|-----------------------------------------------------------------------------------|
| <b>Type</b>                    | Full color                                                                        |
| <b>Scan speed (8.5" x 11")</b> | Single-sided 120 ipm/duplex 240 ipm                                               |
| <b>Scan resolution</b>         | 600 x 600 dpi                                                                     |
| <b>Scan modes</b>              | Scan-to-HDD; Scan-to-FTP; Scan-to-SMB; Scan-to-Email; Scan-to-WebDAV; Scan-to-USB |
| <b>Scan formats</b>            | TIFF, PDF, Encrypted PDF, PDF/A-1a, PDF/A-1b, Compact PDF, JPEG, XPS              |

### COPIER SPECIFICATIONS

|                                           |                                  |
|-------------------------------------------|----------------------------------|
| <b>Gradations</b>                         | 256 gradations                   |
| <b>First copy out<sup>1</sup></b>         | 2.8 sec. or less                 |
| <b>Continuous print speed<sup>2</sup></b> | 120 pages/min (letter landscape) |
| <b>Magnification</b>                      | 25–400% in 0.1% steps            |

<sup>1</sup> When letter landscape original is scanned on the platen (zoom 100%, Tray-1).

<sup>2</sup> Print speed may vary depending on paper type.

### OPTIONS

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



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