



KONICA MINOLTA

TECHNOLOGY



AccurioPress C2070

COLOR DIGITAL PRODUCTION PRESS / COPIER / SCANNER

- 70 ppm output for high-volume color print production
- Simitri® HD^f toner with Biomass to protect the environment
- SEAD V screen-enhancing active digital processing system
- Real-time image density and color density adjustments
- Enhanced de-curling function for challenging stocks
- 7,500-sheet paper capacity, auto-duplex up to 350 gsm
- Envelope print support with optional fuser
- Productive banner printing with 1000 sheet stacking

- Air-suction paper feed option for smooth paper feeding
- A wide range of finishing options to handle any job specs
- Saddle-stitched booklets with three-side trim and square-fold
- 600-page perfect bound books and up to 100-sheet stapling
- Inline GBC punching unit, inline ring binder unit
- 5,000-sheet stacker option—connect 2 for 10,000-sheet runs
- Powerful Fiery®, Creo® and Konica Minolta's own image control options

AccurioPress C2070

COLOR DIGITAL PRODUCTION PRESS / COPIER / SCANNER

AccurioPress series brings it all: 70 ppm print/copy output, advanced processing for resolution equivalent to 3,600 dpi, our exclusive Simitri HD² toner for offset-quality color at affordable cost, superior stability over long print runs on a variety of substrates—and multiple inline finishing options to handle a broad array of job specs.

SYSTEM SPECIFICATIONS

| | |
|---|---|
| Resolution | 1,200 x 1,200 dpi (3,600 equivalent) 8-bit, 256 gradations |
| Paper weight | Standard: 62–256 gsm Opt.: MB-506, LU-202XL – 62–300 gsm, PF-707 – 62–350 gsm |
| Duplex unit | 62–350 gsm |
| Paper sizes (max.) | Standard: 330 x 487 mm (13" x 19.2") Opt.: MB-506 – 330 x 1200 mm, LU-202XL – 330 x 750 mm |
| Image loss (max.) | 4 mm or less for top edge, 4.5 mm or less for bottom edge, 3.0 mm or less for right/left edges |
| Paper input capacity | Standard: 1,500 sheets Max.: 7,500 sheets |
| Paper output capacity | LS-506 Stacker – 5,000 FS-532 Finisher – 4,500 |
| Main unit dimensions (W x D x H) | 29.9" x 35.6" x 42.2" |
| Main unit weight | 641 lb |
| Power requirements | 208–240V, 60Hz, 21A dedicated line |

PRODUCTIVITY

| | |
|-------------------------------------|---------------|
| 8.5" x 11" (Max. per minute) | 70 ppm |
| Monthly duty cycle | 750,000 pages |

CONTROLLER

| | |
|---|-----------|
| IC-603A/B Internal Konica Minolta controller | IC-603A |
| IC-417 Internal EFI controller | Available |
| IC-313 External EFI | Available |
| Fiery controller | |
| IC-314 External Creo controller | Available |

SCANNER SPECIFICATIONS

| | |
|--------------------------------|---|
| Scan speed (8.5" x 11") | 120 ipm simplex / 240 duplex |
| Scan resolution | 600 x 600 dpi |
| Scan modes | TWAIN scan; Scan-to-HDD; Scan-to-FTP; Scan-to-SMB; Scan-to-Email; Scan to USB |
| Scan formats | PDF, TIFF, JPEG (all controllers), Secured PDF, Compact PDF, XPS, PDF/A-1a,1b (with IC-603) |

COPIER SPECIFICATIONS

| | |
|-----------------------|------------------------|
| Gradations | 256 gradations |
| First copy out | 7.1 sec. or less |
| Magnification | 25–400%, in 0.1% steps |

FIERY IMAGE CONTROLLER IC-313

| | |
|----------------------------------|--|
| Type | Server |
| CPU | Intel® Core™ i5-4570S Processor (6M Cache, up to 3.60 GHz) |
| Memory | 4 GB |
| HDD | 1 TB |
| Page-description language | Adobe PostScript 3 (3020), PDF 1.7, PPML v3.0GA, APPE 3.0, PCL 5/6 emulation |
| Printing method | TCP/IP, SNMP, SMB, FTP, LPR, IPP, Bonjour |
| Applicable OS | Windows Vista 7 / 8.1 / 10 / Windows Server 2008 / 2012* ¹ Mac OS X v10.8 / v10.9 / v10.10 |
| Interface | 10Base-T / 100Base-TX / 1000Base-T |

*¹Including 64-bit versions.

CREO IMAGE CONTROLLER IC-314

| | |
|----------------------------------|---|
| 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 | Windows 7 / 8.1 / 10 / Windows Server 2008 / 2012* ¹ Mac OS X v10.7 / v10.8 / v10.9 / v10.10 / v10.11 |
| Interface | 1 Gbit Ethernet LAN port x 2 |

KONICA MINOLTA IMAGE CONTROLLER IC-603

| | |
|----------------------------------|---|
| Type | AIO to the engine (option) |
| CPU | Core i5 2400 3.1 GHz |
| Memory | Max. 18 GB |
| HDD | Max. 3.5 TB, including UK-104 |
| Page-description language | Adobe PostScript3 (PS3020), PDF direct print (PDF version 1.7), APPE (version 3.4)(UK-104 or UK-214 is required), PDF/VT (version 2.0)(UK-104 or UK-214 is required), TIFF direct print (TIFF version 6 compliance), PPML (version 2.2), PCL-5c compatible, PCL XL (PCL6 version 3) compatible |
| Printing method | Pserver (IPX/SPX), LPD/LPR (TCP/IP), IPP (TCP/IP), AppleTalk (EtherTalk), Bonjour (TCP/IP), Web service printing (TCP/IP), NPrinter/RPrinter (IPX/SPX), Raw Port (TCP/IP), SMB |
| Applicable OS | PS Plug-in: Windows Vista 7 / 8.1 / 10* ¹ / Windows Server 2008* ¹ / 2008R2 / 2012* ¹ / 2012R2 Mac OS X v10.7 / v10.8 / v10.9 / v10.10 PS PPD* ² : Windows Vista 7 / 8.1 / 10* ¹ / Windows Server 2008 / 2008R2 / 2012 / 2012R2* ¹ / Linux CUPS |
| Interface | Ethernet (1000BASE-T / 100Base-TX / 10Base-T) with IPv6, USB |
| Scanner resolution | 200 / 300 / 400 / 600 dpi |
| Data format | PDF, TIFF, JPEG, XPS |
| Driver | HDD Twain Driver, Real Time Mode Twain Driver |

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 PostScript 3 (PS3020), PDF 1.7, PCL 5/6 emulation |
| Printing method | TCP/IP, SNMP, SMB, FTP, LPR, IPP, Bonjour |
| Applicable OS | Windows Vista 7 / 8.1 / 10* ¹ / Windows Server 2008 / 2012* ¹ Mac OS X v10.8 / v10.9 / v10.10 |

*¹Including 64-bit versions. *²WHQL is not obtained for the PS PPD driver.

OPTIONS

| | | | |
|-----------------|--|----------------|---|
| CR-101 | Creaser unit for SD-513 | MB-506 | Multi-Bypass tray |
| DF-706 | Automatic document feeder | MK-732 | Post-inserter mount kit for FS-532 |
| EF-103 | Envelope fuser | MK-740 | Banner tray unit |
| FD-503 | Multi-fold punch unit | MK-746 | Envelope Print Guide for LU-202m and LU-202XL |
| FD-504 | Square folding unit for SD-513 | OC-511 | Original cover |
| FS-531 | 50-sheet staple finisher | OT-510 | Open stacker |
| FS-532 | 100-sheet staple finisher | OT-511 | Output tray |
| FS-612 | Booklet finisher | PB-503 | Perfect binder unit |
| GP-501 | GBC multi-hole punch unit | PF-602m | 6,000-sheet paper feed unit |
| GP-502 | Inline ring binding unit | PF-707 | Vacuum paper feed unit |
| HM-102 | Humidification unit | PI-502 | Post inserter |
| HT-503 | Dehumidification heating unit for LU-202m/LU-202XL | PK-512 | 2/3-hole punch kit for FS-612/531 |
| HT-504 | Dehumidification heating unit for PF-602m | PK-522 | 2/3-hole punch for FS-532 |
| HT-506 | Dehumidification heating unit for PF-707 | RU-509 | Relay unit |
| HT-511 | Heating unit for main body trays | RU-510 | Relay unit for GP-501 |
| LC-501 | Cart for LS-506 | SD-506 | Booklet making unit |
| LS-506 | Stacking unit | SD-510 | Saddle stitch kit for FS-532 |
| LU-202m | 2,500-sheet paper feed unit | SD-513 | Saddle stitch unit |
| LU-202XL | 2,500-sheet extra long paper feed unit | TU-503 | Trimmer unit for SD-513 |
| | | WT-511 | Working table |



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



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