

KONICA MINOLTA

AccurioPress C5080
AccurioPress C5070

THE ACCURIOPRESS C5080 SERIES

REACH YOUR AMBITION



Giving Shape to Ideas

YOUR ADVANTAGES WITH THE AccurioPress C5080/C5070

RETHINK PRODUCTION PRINTING

DURABLE PERFORMANCE

AccurioPress C5080

- Up to 81 A4 colour pages per minute
- Up to 45 A3 colour pages per minute
- Peak Volume of up to 864,000 A4 images per month
- Lifetime up to 6 million A4 images or 5 years

AccurioPress C5070

- Up to 71 A4 colour pages per minute
- Up to 39 A3 colour pages per minute
- Peak Volume of up to 758,000 A4 images per month
- Lifetime up to 6 million A4 images or 5 years

READY-MADE PRINT PRODUCTS*

- 50-sheet booklet making with front trimming and optional creasing, slitting and spine corner forming
- 100-sheet stapling with cutting mechanism
- Automated inline business card and postcard cutting
- Full bleed banners, A3 and A4 posters

GEARED-UP FINISHING*

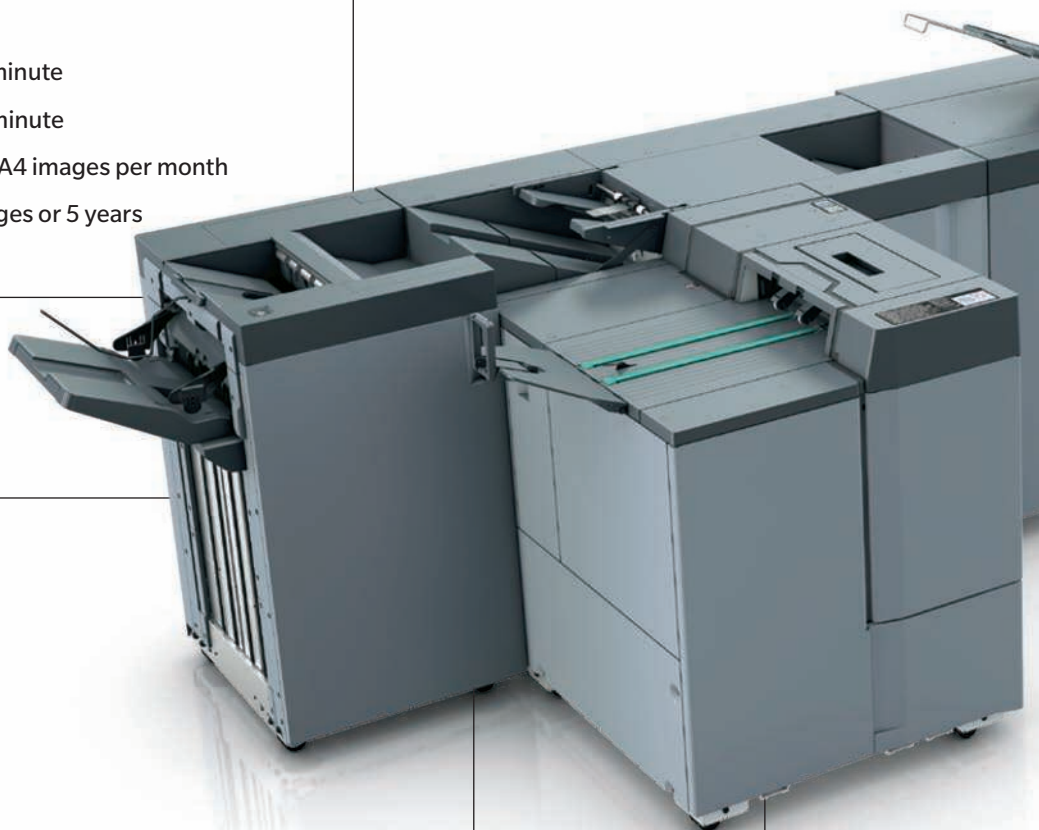
- Multi (GBC) punching and 2- & 4-hole punching
- 6 different types of folding
- 3rd-party Products
- Large-capacity stacking
- 2 Perforations in feed direction, 5 Perforations in Cross feed direction
- Up to 5 Creases downwards or upwards

SIMPLY EFFICIENT

- Automated engine linearisation
- Automated duplex registration
- Automated profiling
- Real-time adjustments
- Purge function

PERFECT IMAGE QUALITY

- S.E.A.D. V technology and 3,600 x 2,400 dpi x 8 bit resolution
- Simitri HDe toner technology
- Image density control technology



HIGHEST RELIABILITY

- Long-life platform, long-lasting parts and consumables
- Accurate front to back registration
- Fusing-rolling mechanism

HIGH-END PRINT CONTROL*

- Flexible choice of controller technology: Fiery® or proprietary Konica Minolta AccuriImage Controller
- Integration into hybrid workflows

EASE OF USE

- Simple paper catalogue settings
- Operator Replaceable Unit Management
- Auto Inspection Technology

SENSOR MEASURING*

- Detects and prevents multi-feed issues for greater production reliability
- Identifies media size before printing to reduce errors
- Includes a purge tray to support smooth, uninterrupted operation
- Enhances overall efficiency through precise, automated media handling

SOPHISTICATED MEDIA HANDLING*

- Automatic media recognition
- Air suction feeding technology
- Up to 11 paper trays
- Long sheet printing of up to 1300 mm (simplex), 900 mm (duplex)

INTELLIGENT QUALITY OPTIMISER*

- Ensures consistent, superior output through high-performing print profiles
- Uses AIT paper path and automatic sheet size detection for dependable accuracy
- Enables proofless inspection to identify deviations in real time
- Supports flawless, efficient production with minimal operator intervention

COMPREHENSIVE MEDIA PROCESSING

- Up to 360 g/m² paper weight in simplex and duplex
- Optional media sensor estimates paper weight and type
- Envelope print function as standard
- Support for embossed paper
- Optional inter-cooler curl eliminator



FINISHING & FUNCTIONS



Letter fold



2/4 hole Punching



Two-point stapling



Corner stapling



Stacking



Booklet



Trimming

Open stacker
OT-512



Staple finisher
FS-532m



Booklet making unit
SD-513



Stacking unit
LS-507



Folding and punching unit
FD-503



Booklet making unit
SD-506



Trimming unit
TU-510e



Booklet making unit
Plockmatic SD-450e/435e



Multi punching unit
GBC Punch G3



Ring binding unit
GBC Wire G1



Cold Lamination unit
GBC Laminator CL-401



Multi purpose stacker
Plockmatic MPS-XL



 Creasing	 Perforation	 Slitting	 Square-folding	 Multi Letter fold-In	 Post Insertion	 Wire-binding	 Multi-punching	 Lamination	ENTRY
									
									
									
									
									
									
									
									

CONTROLLER AND OPTIONS

RETHINK THE NEEDS

FIERY IMAGE CONTROLLER IC-321	
Architecture	External
OS	Windows
CPU	Intel® i3-12100
RAM std	8 GB
HDD	SSD Boot drive + 1TB
Page-description language	CPSI 3020; APPE 6.0; Adobe® PostScript® Levels 1, 2, 3; Adobe PDF, PDF/X-1a, 3, and 4; Optimised PostScript® and PDF; Enhanced PCL6/PCL5; EPS, TIFF, JPEG (via Hot Folders)

FIERY IMAGE CONTROLLER IC-421	
Architecture	Internal
OS	Linux
CPU	Intel® G7400E
RAM std	8 GB
HDD	500 GB SSD
Page-description language	CPSI 3020; APPE 6.0; Adobe® PostScript® Levels 1, 2, 3; Adobe PDF, PDF/X-1a, 3, and 4; Optimised PostScript® and PDF; Enhanced PCL6/PCL5; EPS, TIFF, JPEG (via Hot Folders)

ACCURIOIMAGE CONTROLLER IC-613	
Architecture	Internal
OS	Linux
CPU	Intel® i5-10500
RAM std	2 TB
HDD	1 TB
Page-description language	Adobe® PostScript®3 (CPSI3022); PDF direct print (PDFVer. 2.0); APPE (Ver. 6.2) (The UK-225 is required.); PDF1.3 to 2.0; PDF/X-1a, PDF/X-3, PDF/X-4, PDF/VT-3; TIFF direct print (TIFF Ver. 6 compliance); PPML (Ver. 2.2); PCL 5C compatible; PCL XL (PCL6 Ver. 3) compatible

OPTIONS	
AccurioImage Controller	IC-613
EFI external Controller	IC-321
EFI internal Controller	IC-421
Paper Feeding Unit	PF-712
Paper Feeding Unit	PF-812
Dehumidifier Heater	HT-506
Multi Bypass Tray	MB-511
Dehumidifier Heater	LU-208
Large Capacity Feeding Unit	LU-208XL
Dehumidifier Heater	HT-518
Humidifier	MK-746
Multi bypass feeding	MB-509
Auto Inspection Kit	RU-518m
Humidifier	HM-103
Intelligent Quality Optimizer	IQ-601
Auto Inspection Kit	AI-101
Intelligent Media Sensor	IM-101
Intelligent Media Sensor	IM-104
Intelligent Media Sensor (paper size)	IM-105
Envelop Fusing Unit	EF-111
Output Tray Unit	OT-512
Long Sheet Kit (Input)	MK-760
Long Sheet Kit (Output)	MK-761
3rd party Interface	MK-737
Relay Unit	RU-510
Stapling Unit	FS-532m
Saddle Stitcher Kit	SD-510
Punch Kit	PK-525
Mount Kit	MK-732
Post Inserter Kit	PI-502
Press and Trim Kit	PT-220
Corner Forming Kit	SF-204
Folding and Punching Unit	FD-503
Booklet Making Unit	SD-506
Booklet Making Unit	SD-513
Folding Kit	FD-504
Trimmer Kit	TU-503
Creaser Kit	CR-101
Stacking Unit	LS-507
Stacking Unit	LC-502
Trimmer Unit	TU-510e
Creaser kit (downwards)	CR-102
Creaser kit (Upwards)	CR-103
Trimmer Kit	TU-504
Banner Kit	MK-764
Businesss Card Kit	JS-507
Perforation Kit Horizontal	PE-101
Perforation Kit Vertical	PE-102
Scrap Ejection Kit	MK-765
GBC Punch Unit	GBC Punch G3
GBC Binding Unit	GBC Binder G1
GBC Lamination Unit	GBC Laminator CL-401
Booklet Making Unit	SD-435e/450e
Banner Stacking Unit	Plockmatic MPS-XL



KONICA MINOLTA



TECHNICAL SPECIFICATIONS

RETHINK PRODUCTION PRINTING

SYSTEM SPECIFICATIONS

Resolution	3,600 x 2,400 dpi x 8 bit
Paper weight	62 – 360 g/m ²
Duplex Unit	non stack type: 62 – 300 g/m ²
Paper sizes	330.2 x 487.7 mm 330.2 x 900 mm (max.duplex) 330.2 x 1300 mm (max. simplex)
Paper input	Max.: 15,390 sheets
Recommended environmental conditions	21 – 26° C temperature; 40 – 60 % relative humidity (Deviations may affect the specifications)
Non printable area	Leading/Trailing edge: ≤4 mm Right/Left edge: ≤3 mm Trailing edge: ≤6 mm for thick paper (g/m ² or more)
Image registration	+/- 0,6 mm
Dimension (WxDxH)	800 x 903 x 1076 mm
Unit weight	312 kg

PRODUCTIVITY

AccurioPress C5080	
A4 – max. per minute	81 ppm
A3 – max. per minute	45 ppm
SRA3 – max. per minute	36 ppm
A4 – max. per hour	4,416 pph
AccurioPress C5070	
A4 – max. per minute	71 ppm
A3 – max. per minute	39 ppm
SRA3 – max. per minute	38 ppm
A4 – max. per hour	3,846 pph

- All specifications refer to A4-size paper of 80 g/m² quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- Product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.
- Our showrooms can be used to test print speed and performance with specific media formats and materials.