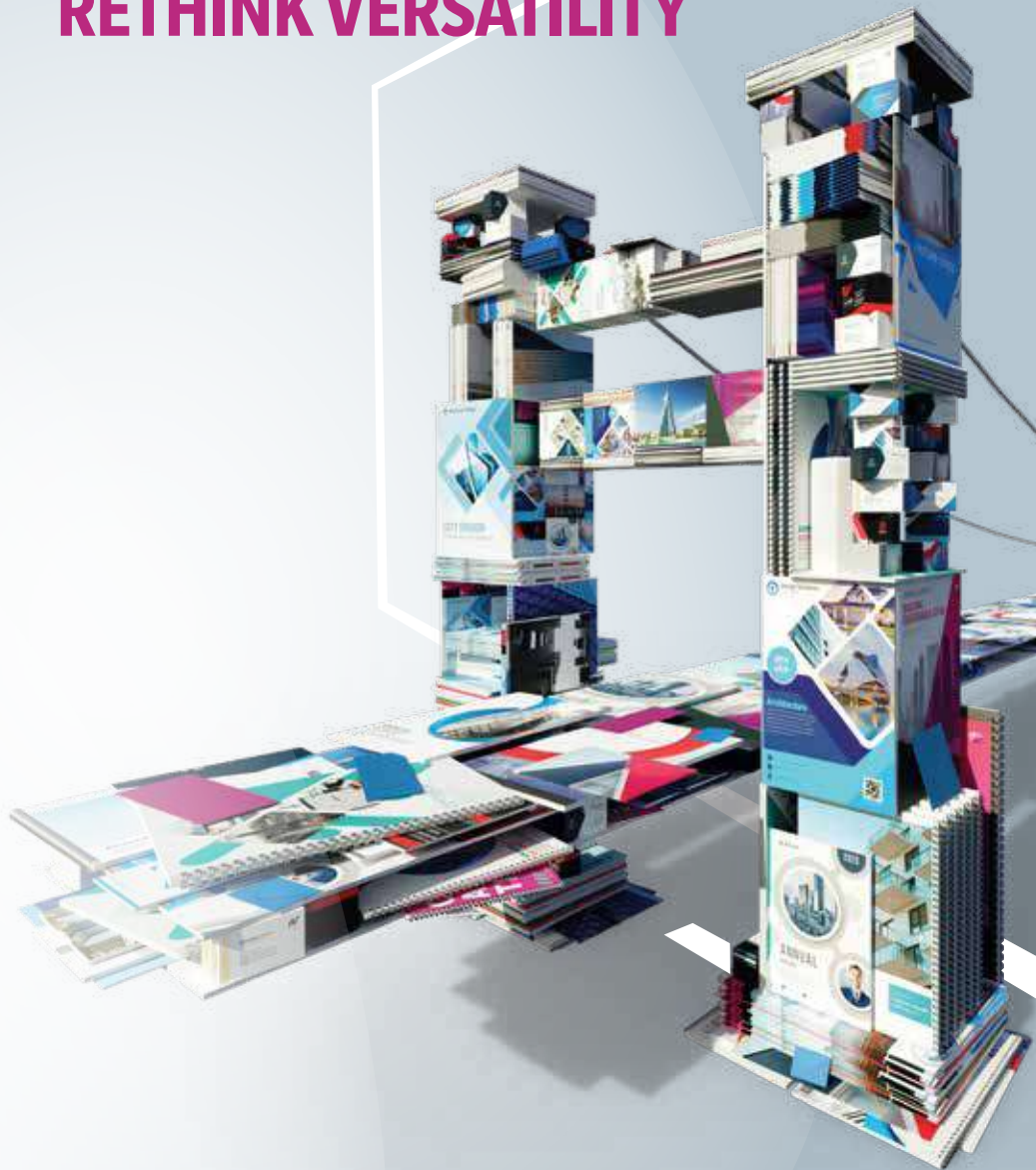




KONICA MINOLTA

BUILD YOUR BRIDGE TO SUCCESS

RETHINK VERSATILITY



AccurioPress
C4080/C4070



AccurioPrint
C4065



Giving Shape to Ideas

HAVE IT ALL WITH ONE PRESS. RETHINK THE FUTURE OF DIGITAL PRINT

Imagine having just a single press that is good for everything: 2-sided banner printing, professional inline finishing, highest productivity, real-time automated quality adjustments, excellent print quality, and so much more. That's the AccurioPress C4080 series from Konica Minolta for you: our agile production color press with features that enable you to expand your business into new markets and develop new revenue streams.

Exceptional quality, every print

Exclusive Intelligent Quality Optimizer IQ-501 leverages Konica Minolta's long history of brilliant imaging technology, allowing you to wow your customers with stunning consistent color prints time and time again.

Grow your business

The AccurioPress C4080 series expands your business with new capabilities. Our system offers the biggest media variety in the market, from thin to thick paper, embossed paper, envelopes, and many more. All supported by our new optional media sensor to guarantee worry-free operation.

A single engine does it all

The AccurioPress C4080 series is a fully configured press to expand your business as you wish. You can print flat sheets, duplex long sheets of up to 864mm, or directly finish prints inline with our extensive choice of finishing options to meet your clients' every need in one integrated production process.

Boost efficiency

Operators of any AccurioPress system can count on simple setup, an ultra-reliable paper path, exceptional productivity, and outstanding automated image stability. Our R&D Team has given highest priority to fulfilling today's high demands in the printing industry. What's more, the AccurioPress system seamlessly integrates into various software applications from our portfolio that will make your business more economic.



AUTOMATE FULL-BLEED OUTPUT WITH THE TU-510 INLINE TRIMMER

Experience fully finished output with the new TU-510 inline trimmer. This finisher provides inline slitting and trimming to output finished documents ready for boxing and shipping. The TU-510 has options for inline Creasing, Business Card and Postcard Cutting, and Perforation. Plus, the TU-510 has an option to deliver fully trimmed and creased long sheets of up to 1300mm to the output tray to realize a high-level integrated workflow.

INCREASE OPPORTUNITIES FOR BUSINESS EXPANSION.

- Automate workflow to reduce labor costs and eliminate unnecessary touches
- Produce full-bleed output ready to box
- Automate common print jobs such as business cards, postcards, and sell sheets
- Maximize output by printing multi-up on larger sheets
- Integrate with other inline finishers to produce full-bleed saddle stitch, perfect bound, and wire bound output all in the time it takes to print
- Avoid toner cracking with the creasing option
- Produce perforated output inline in one easy step

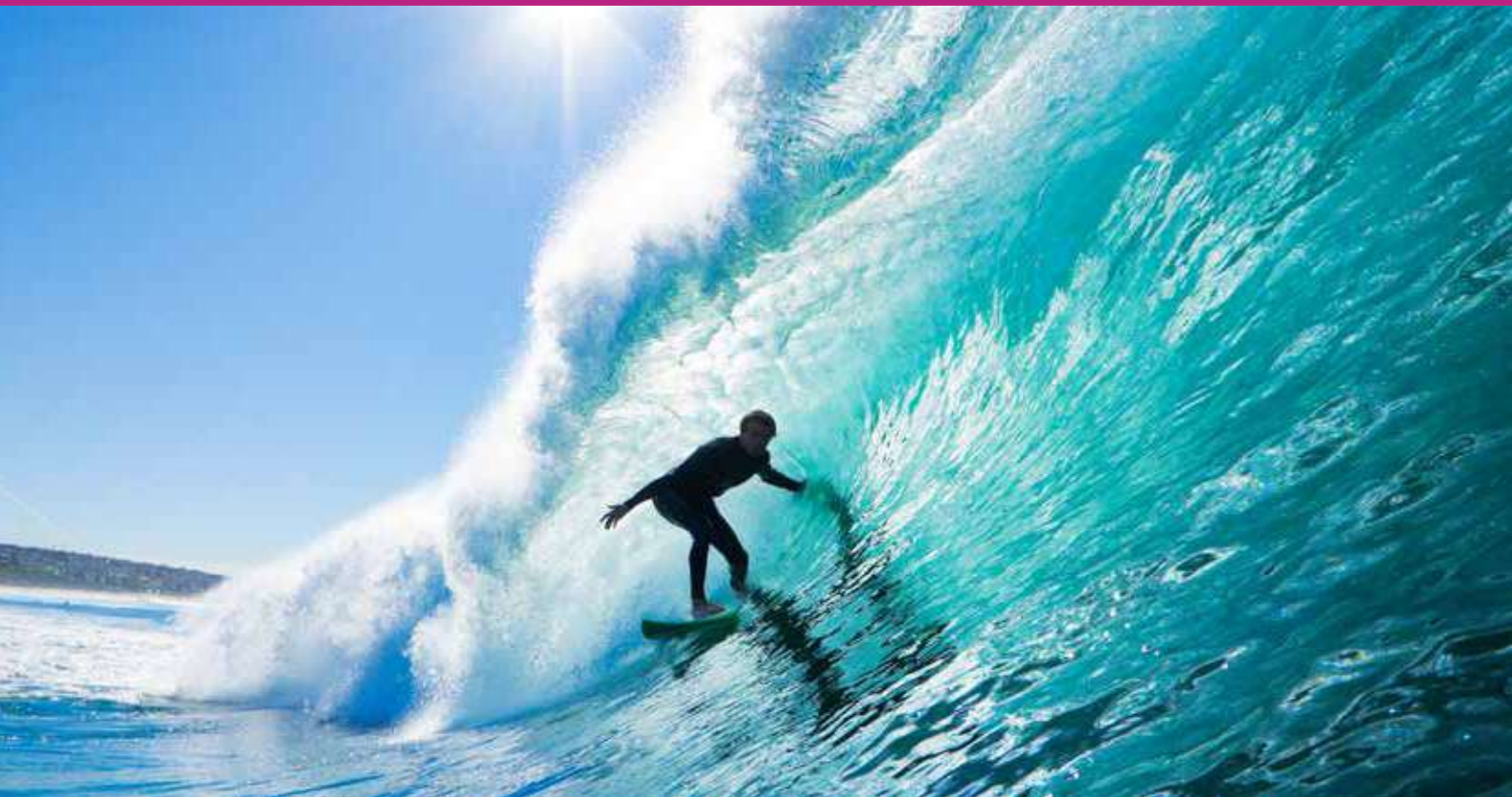
NOW FULL-BLEED OUTPUT IS FINALLY POSSIBLE.

This new finisher offers advanced automation to deliver fully trimmed, full-bleed brochures, flyers, postcards, business cards, and more directly to the output tray. This new trimmer creates sophisticated, professional documents ready for delivery to your customer in the time it takes to print them. This is the industry's first inline trimmer and is compatible with the new AccurioPress series of digital presses.



INNOVATE PRINT RETHINK TECHNOLOGY

The innovative Intelligent Quality Optimizer IQ-501 takes consistency and registration accuracy to a new level. The IQ-501 provides extensive automation for image position and registration as well as color control. This is made possible with our proprietary closed-loop quality control system that checks and corrects printed output. Automation provided by the IQ-501 also extends to color calibration and profiling – all designed to reduce operator time and print wastage while increasing productivity.



10 GOOD REASON FOR ACCURIOPRESS C4080 SERIES



SIMPLY EFFICIENT

with Intelligent Media Sensor, Intelligent Quality Optimizer and many unique inline finishing options.



PERFECT IMAGE QUALITY

with Konica Minolta's very own Imaging Technology and Toner development.



ENHANCE YOUR RANGE OF PRINT OFFERINGS

and fulfill today's demands for versatile and creative print products.



OUTSTANDING PAPER COMPATIBILITY

Media up to 360 gsm. Excellent versatility with class leading banner printing, envelop printing and texture printing capabilities.



SEAMLESS INTEGRATION

into Konica Minolta's application portfolio.



VERSATILE CONFIGURATIONS

complete line of versatile finishing.



SHORT TURNAROUNDS

with automated quality control and inspection on the fly.



LOW LEARNING CURVES

Precise colour matching, even for novice operators, avoids or at least minimises learning curves



BENEFIT FROM GREAT BUILT-IN TECHNOLOGIES

e.g. the latest screening and registration technologies.



HIGH OUTPUT EVEN WITHOUT SKILLS

by improved technologies.

YOUR ADVANTAGES WITH THE AccurioPress C4080/C4070 AccurioPrint C4065

RETHINK PRODUCTION PRINTING

READY-MADE PRINT PRODUCTS

- 50-sheet booklet making with front trimming and optional creasing, slitting, and spine corner forming
- Perfect binding for books of up to 300 pages
- 100-sheet stapling with cutting mechanism
- Automated inline business card and postcard cutting
- Full bleed banners and posters
- Inline full-bleed trimming with options for creasing, perforation, business cards, and long sheets

DURABLE PERFORMANCE

AccurioPress C4080

- Up to 81 A4 color pages per minute
- Up to 45 A3 color pages per minute

AccurioPress C4070

- Up to 71 A4 color pages per minute
- Up to 39 A3 color pages per minute

AccurioPrint C4065

- Up to 66 A4 color pages per minute
- Up to 37 A3 color pages per minute

SIMPLY EFFICIENT

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



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: EFI® or Konica Minolta controller
- Integration into hybrid workflows

EASE OF USE

- Automated real-time engine calibration
- Simple paper catalog settings
- Open API/IWS support

SOPHISTICATED MEDIA HANDLING

- Air suction or air-assisted paper feeding technology
- Up to 11 paper trays
- Long sheet printing of up to 1300mm (simplex), 864mm (duplex)

PERFECT IMAGE QUALITY

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

COMPREHENSIVE MEDIA PROCESSING

- Up to 360gsm paper weight in simplex and duplex
- Optional media sensor senses paper weight and type*
- Envelope printing with standard fuser



*Media Sensor

MADE FOR YOUR BUSINESS

RETHINK WHAT'S POSSIBLE

Commercial Printers

The AccurioPress C4080 series supports you in growing your business and getting the most out of your investment. Its high speed, high productivity, and high uptime help you achieve shortest turnaround times, while the great media flexibility with stocks of up to 360gsm, long sheets of up to 1300mm, envelopes, and structured media will further enhance the variety of our print offerings. Color quality issues are a thing of the past as the AccurioPress C4080 series includes numerous auto control and adjustment features. What's more, an inspection system can be applied to make sure only impeccable prints leave your shop.

CRDs

The AccurioPress C4080 series provides the highest degree of automation and produces quality on the highest level. With its professional inline finishing, you can create ready-made products at the push of a button; and the Intelligent Quality Optimizer IQ-501 makes sure that the print quality is automatically set, monitored, and continuously corrected. The versatile media flexibility and high productivity make the AccurioPress C4080 series a solid and lucrative investment for the future.

TAKE THE LEAD AND SHOW RESPONSIBILITY

RETHINK TOMORROW'S BUSINESS

Sustainability

Konica Minolta promotes sustainable development and integrates environmental and social perspectives into its business strategies. In building your business, you can rely on Konica Minolta products to underpin your green strategy.

Committed to help prevent global warming, Konica Minolta strives to reduce CO₂ emissions during product manufacture, product distribution, at the sales stage, and during product use – with even stricter targets than demanded by the Kyoto Protocol.

Enabling carbon neutrality, Konica Minolta proposes to its customers the offset of unavoidable CO₂ emissions for production printing. Together with the experts from Climate Partner, we offer a new and profound concept for professional production devices.



STATE-OF-THE-ART PRINT SERVERS RETHINK YOUR USER EXPERIENCE

THE IC-609^{*1}/IC-607^{*2} KONICA MINOLTA CONTROLLER

The Konica Minolta IC-607 print controller brings powerful workflow benefit – including 2,400 dpi printing at full rated engine speed, high-speed RIP processing, enhanced accuracy in colour reproduction, colour management functions and full compatibility with print engine on-board job control and editing functions.



* 1 For AccurioPress C4080/C4070

* 2 For AccurioPrint C4065

THE IC-317^{*1} FIERY IMAGE CONTROLLER

Providing advanced job management and workflow automation, the Fiery® IC-317 reduces labour costs, cuts turnaround times, and minimises errors as well as waste. The instant visual preview and advanced make ready capabilities streamline job layouts. Support of industry-leading variable data printing (VDP) formats facilitates the profitable production of personalised short-run jobs.

THE IC-419^{*1 & 2} INTERNAL FIERY IMAGE CONTROLLER

As the embedded Fiery® controller alternative, the IC-419 offers a combination of affordability, versatile colour management and PCL support plus a wide range of security features. It helps improve the ease of use of AccurioPress systems, and simplifies workflows so that our digital colour presses deliver truly professional print results, making any configuration an ideal business solution for your company's printing facilities.

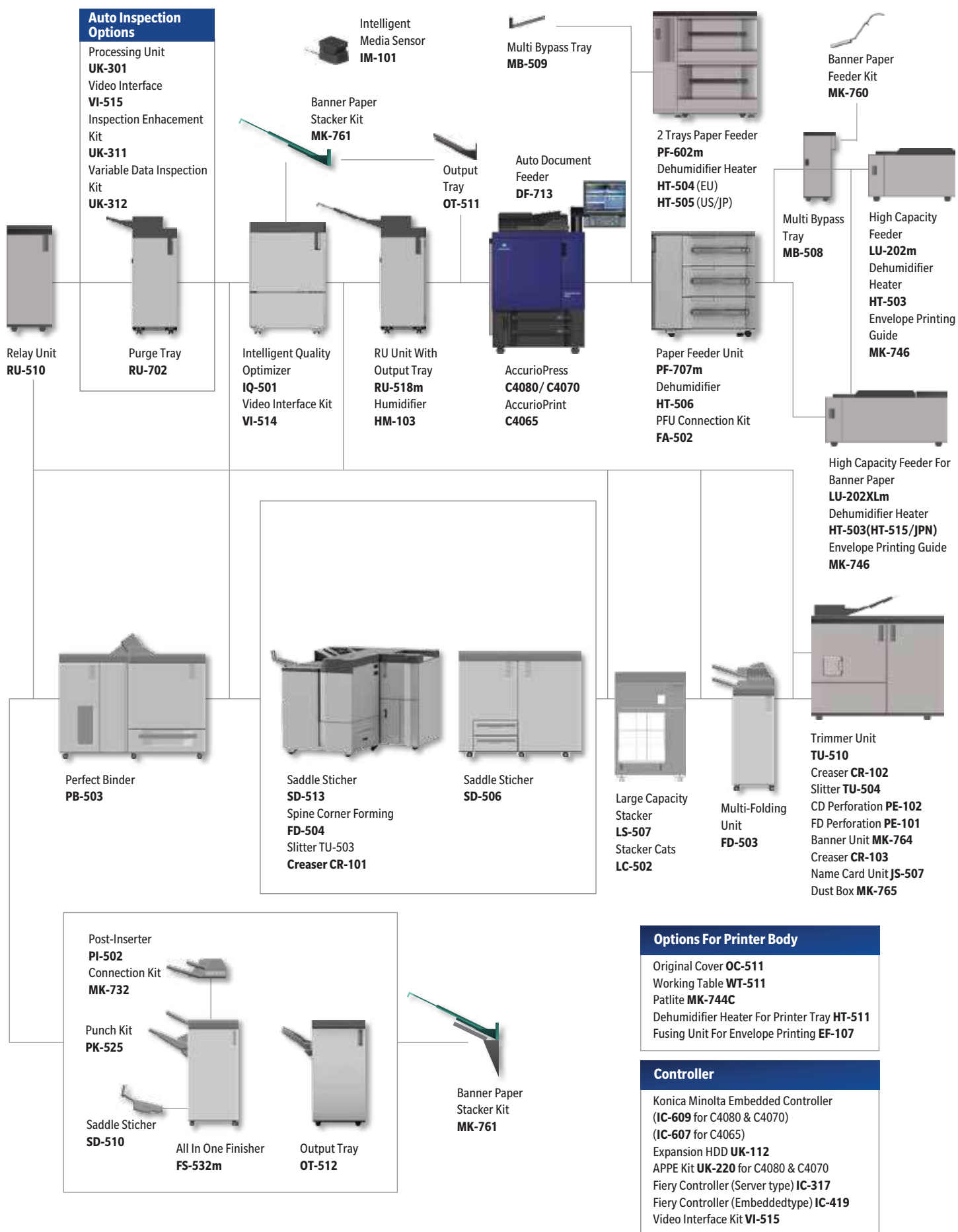
STREAMLINE YOUR PRODUCTION RETHINK YOUR WORKFLOW AccurioPro

Evolving from our expertise in precision technologies and more than 80 years of experience in the printing and imaging industries, AccurioPro reflects our commitment to developing market-shaping technology with functionality that enables your business to grow. AccurioPro, Konica Minolta's suite of digital solutions for professional printing, is one of the industry's most versatile and powerful tools to optimise print production operations and workflows. For all printing companies looking to integrate their printing as well as businesses that use digital printing to produce their own in-house publications and promotional materials, AccurioPro boosts speed

and efficiency, expands capabilities and services, and reduces the need for operational manpower – all of which will help improve your profitability! The comprehensive suite of features that AccurioPro offers includes centralised management, software for automated workflow processing, colour management, seamless integration of different printing technologies and full connectivity of all Konica Minolta printing systems used from input to output.

SPECIFICATIONS SHEET

System



SPECIFICATIONS AND CONTROLLER

RETHINK THE NEEDS

ACCURIOPRESS C4080/C4070 & ACCURIOPRINT C4065

SYSTEM SPECIFICATIONS

Resolution	3,600 x 2,400 dpi x 8 bit
Paper weight	62 – 360 g/m ²
Paper sizes	330.2 x 487.7 mm 330.2 x 862 mm (max. duplex) 330.2 x 1300 mm (max. simplex)
Paper input	Max.: 15,390 sheets ¹ / 7,500 sheets ²
Dimension (WxDxH)	800 x 903 x 1076 mm
Unit weight	312 kg ¹ / 316kg ²

PRODUCTIVITY

AccurioPress C4080

A4 – max. per minute	81 ppm
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A3 – max. per minute	45 ppm
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AccurioPress C4070

A4 – max. per minute	71 ppm
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A3 – max. per minute	39 ppm
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AccurioPrint C4065

A4 – max. per minute	66 ppm
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A3 – max. per minute	37 ppm
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KONICA MINOLTA IMAGE CONTROLLER IC-609¹

Architecture	Internal
OS	Linux
CPU	Intel Core i5 6500
Clock speed	3.2 GHz
RAM std	16 GB
HDD	2 TB (2 x 1TB)
Page-description language	Adobe PostScript 3; PDF v1.7; APPE v5.6 (with UK-220); TIFF (v6); PPML v2.2
Applicable OS	Windows 8.1/10/11; Windows Server 2012/R2/2016/2019; Mac OS X 10.11-15/11

KONICA MINOLTA IMAGE CONTROLLER IC-607²

Architecture	Internal
OS	Linux
CPU	Intel® Pentium® Processor G4400
Clock speed	3.3 GHz
RAM std	16 GB
HDD	2 TB (2 x 1TB)
Page-description language	Adobe PostScript 3; TIFF v6; PDF 1.7, X-1a, X-3, X-4, VT2; PPML 2.2; PCL 5c, XL; PCL XL; JDF/JMF
Applicable OS	Windows 8.1/10/11; Windows Server 2012/R2/2016/2019; Mac OS X 10.11-15/11

FIERY IMAGE CONTROLLER IC-317 v2.1¹

Architecture	External
OS	Windows 10
CPU	Intel® Core™ i5-8500 processor
Clock speed	3.2 GHz up to 3.6 GHz Turbo
RAM std	8 GB
HDD	1 TB
Page-description language	Adobe® PostScript® Levels 1, 2, 3, APPE v5.5, PDF/X-1a, 3, and 4, EPS, Microsoft Office document formats: doc, docx, xls,xlsx, ppt, pptx, pub (via Hot Folders), JPEG, 1-bit TIFF, TIFF (optional via Graphic Arts Pro Package), Fiery FreeForm™ Plus, PPML v3.0, PDF/VT 1 & 2, Creo VPS
Applicable OS	Windows 8.1/10/11; Windows Server 2012/R2/2016/2019; Mac OS X 10.11-15/11

FIERY IMAGE CONTROLLER IC-419 v2.1

Architecture	Internal
OS	Linux ¹
CPU	Intel® Pentium® G5400 Processor
Clock speed	3.3 GHz
RAM std	8 GB
HDD	500 GB
Page-description language	Adobe® PostScript® Levels 1, 2, 3, APPE v5.5, Microsoft Office document formats: doc, docx, xls, xlsx, ppt, pptx, pub (via Hot Folders) ¹ Adobe PostScript 3; native PDF print support V2.0; 183 Adobe PS fonts; APPE v5.5; PCL5/PCL6; Optimized PDF & PS; Fiery FreeForm Plus; Fiery FreeForm ²
Applicable OS	Windows 8.1/10/11; Windows Server 2012/R2/2016/2019; Mac OS X 10.11-15/11 ¹ Windows 8.1/10/11; Windows Server 2012/2016/2019; Mac OS X 10.11-15/11 ²

OPTIONS

KM Image Controller	IC-609 ¹ / IC-607 ²
EFI external Controller	IC-317 v2.1
EFI internal Controller	IC-419 v2.1
Paper Feeding Unit	PF-602m
Dehumidifier heater	HT-504
Paper feeding unit	PF-707m
Dehumidifier heater	HT-506
PFU connection Kti	FA-502
Large capacity feeding unit	LU-202m
Dehumidifier heater f. LU	HT-503
Envelop printing guidef. LU	MK-746
Large capacity feeding unit (banner)	LU-202XLm
Multi bypass feeding	MB-508
Banner Paper Feeder kit	MK-760
Multi bypass tray	MB-509
Intelligent Media Sensor	IM-101
Output Tray	OT-511
Relay Unit	RU-518m
Humidifier	HM-103
Intelligent Quality Optimizer	IQ-501
Purge Unit	RU-702
Auto Inspection Unit	UK-301
Envelop Fusing Unit	EF-107
Long Sheet Kit (Output)	MK-761
Trimmer Unit	TU-510
Creasing kit (Downwards)	CR-102
Creasing kit (Upwards)	CR-103
Center Slit kit	TU-504
CD Perforation kit	PE-102
FD Perforation kit	PE-103
Banner Paper kit	MK-764
Business Card kit	JS-507
Folding and Punching Unit	FD-503
Stacking Unit	LS-507
Handcart	LC-502
Booklet Making Unit	SD-506
Booklet Making Unit	SD-513
Square Folding Kit	FD-504
Slitter Kit	TU-503
Creaser Kit	CR-101
Perfect Binding Unit	PB-503
Stapling Unit	FS-532m
Saddle Stitcher Kit	SD-510
Punch Kit	PK-525
Post Inserter Kit	PI-502
Output Tray Unit	OT-512
Long Sheet Kit (Output)	MK-761

* 1 For AccurioPress C4080/C4070

* 2 For AccurioPrint C4065

- All specifications refer to A4-size paper of 80 gsm 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.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of A4). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the 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.
- Konica Minolta does not warrant that any prices or specifications mentioned will be error-free.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

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PRESENCE IN THE REGION

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About Konica Minolta Business Solutions Asia

Konica Minolta Business Solutions Asia, based in Singapore, is a wholly owned subsidiary of Konica Minolta Inc., Tokyo, Japan. With its expertise in imaging, data processing and data-based decision making, Konica Minolta creates relevant solutions for its customers and solves issues faced by society.

As a digital workplace solution provider, Konica Minolta helps its clients to identify and unlock the potential digitalisation to help companies reach the next level in the digital maturity of their organisation by rethinking the workplace.

Konica Minolta's Igniting Print Possibilities offering helps printers, converters and brand owners maximize workflow automation to increase efficiency. The company delivers consultancy in all communication matters as well as top-of-the-line production, packaging and label printers. Its finishing devices create print products that stand out and create added value. Konica Minolta has established itself as the production printing market leader for more than a decade (InfoSource).

With its commitment to the Sustainable Development Goals (SDGs), Konica Minolta has pledged to consistently pursue its sustainability and social responsibility goals. The company has been repeatedly recognized for its rich history of social contribution as well as for working towards achieving the SDGs throughout its business and is listed among "2021 Global 100 Most Sustainable Corporations in the World", also having received the highest level in EcoVadis Sustainability Ratings.

Worldwide, the company has over 43,000 employees and is operating in over 150 countries.

Our organisation is certified according to ISO27001, ISO9001, ISO14001 and ISO13485 standards.



Please scan for more
information on
AccurioPress C4080/C4070
AccurioPrint C4065

