

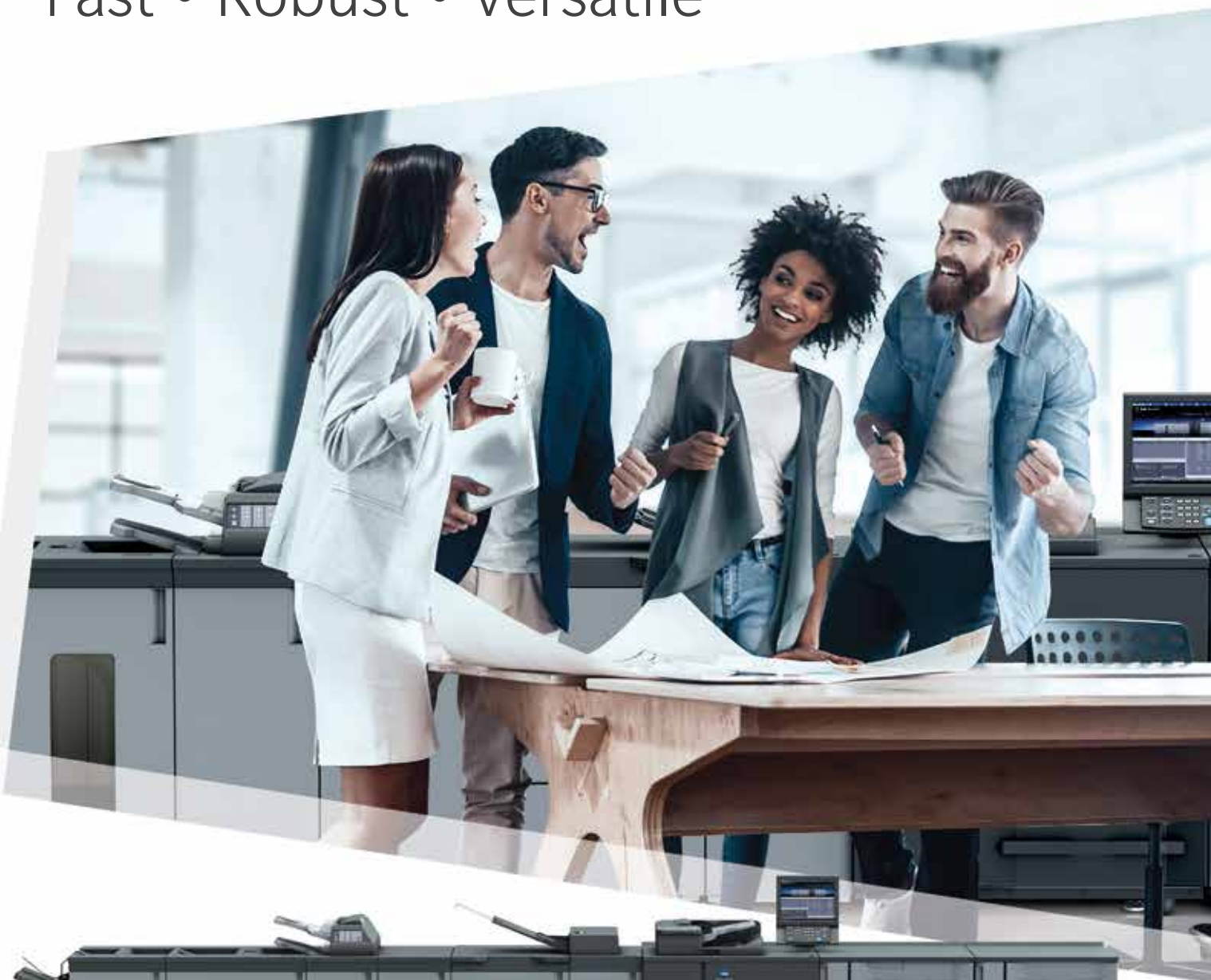


KONICA MINOLTA

Giving Shape to Ideas

# Built to Maximise Productivity:

Fast • Robust • Versatile



Accurio**Press** 6136/6136P/6120

# Accurio

ADVANCED • AUTOMATED • ACCURATE.

Konica Minolta continues to expand the future of professional printing through a comprehensive and fully modular group of digital printing technologies and solutions named Accurio. Accurio expands flexibility, increases speed and efficiency, and ensures high print quality for businesses ranging from dedicated printing houses to creative design houses. Accurio includes a line of digital press suites, state-of-the-art inkjet printers, and the software and cloud-based tools for integrating, managing and executing seamless workflow.

Automating operations, expanding the possibilities of on-demand offerings, and providing connectivity to prepress and postpress systems, Accurio maximises use of resources, reduces labour and costs, and raises accuracy and productivity. As customer demands for new services and reduced costs continue to grow, printing businesses are embracing digital technology for solutions beyond paper. Accurio is the single solution for a new era in professional printing.

## Introducing Konica Minolta's New Accurio Series



The series includes AccurioPress electrophotographic printing systems, AccurioJet high-end inkjet presses, the AccurioPro workflow solution suite and cloud colour management tools.

## Feature & Highlights

### High Productivity

Ultra speed printing to complete print jobs in a shorter time to meet deadline

- » Up to 136 ppm
- » Up to 2,000,000 imp/month
- » High speed dual colour scanner
- » 240opm scanning speed
- » Large capacity paper feeder to support high volume jobs
- » Max. 18,000 sheets
- » Max, 15,000 sheets stacking

### Compliance with Safety & Environmental Standards

Committed to reduce environmental impact and meeting safety standards of our products.

- » Enhancing Product Safety Standards
- » Energy Saving Technology
- » Simitri HD Polymerised Toner

# AccurioPress 6136 SERIES

AccurioPress 6136 Series is our latest advanced technology designed for high performance in an ultrafast turnaround time. The integrated systems have been enhanced to accommodate the varied needs of many printing business models as well as to keep businesses profitable and competitive with a suite of intelligence workflow to increase productivity, create superior image quality and induce greater media flexibility. Our robust system and reliable services will give you a cutting-edge solution.



## Automatic Quality Optimising

Delivers high quality prints in a quick and reliable manner

- » Auto density and front-and-back adjustment
- » Real-time gradation and front-and-back adjustment

## Enhanced Media Flexibility & Finishing Options

Compatible with wide range of paper types and applications. More finishing options to manage huge orders

- » Min. 40 gsm thin sheet
- » Max. 350 gsm thick sheet
- » A range of in-line finishing options

## Efficient Workflow

Improved operational efficiencies, simplified output work and reduces labour costs with advanced features and functions

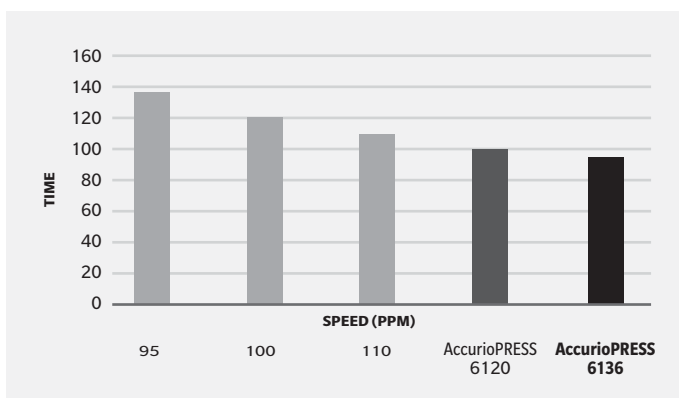
- » Easy-to-Use interface
- » Data handling efficiency
- » Job management solution

# High Productivity

The AccurioPress 6136 has an incredible printing speed of handling all different thickness of papers while still maintaining its maximum productivity. Its swiftness processing capability will not be undermined by any big job as it can assure you of uncompromising timeline.

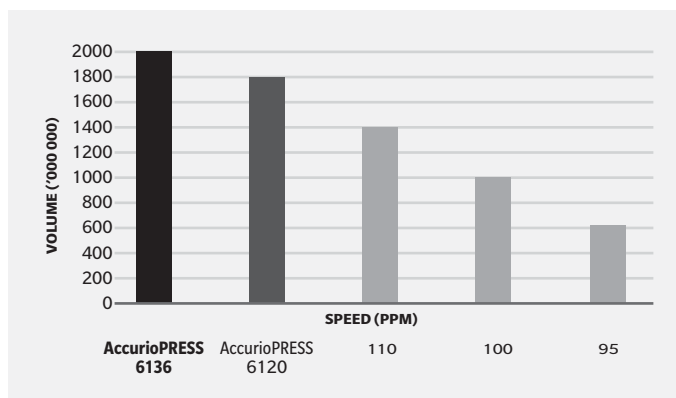
## High-Speed 136ppm printing output

Doesn't matter the paper thickness, AccurioPress 6136 can produce print jobs at a speed of up to 136ppm for A4 size and 78ppm for A3 size. The maximum impression is up to 2,000,000 imp per month.



## Volume meets Versatility

The system is able to feed a maximum of 18,000 sheets and an output maximum of 15,000 sheets. There is an auto-tray switch function to keep the operations going to simplify large-volume processing tasks.



## High-speed dual colour scanner

Scan job can deliver at a high speed of maximum 240 opm at 300dpi duplex for both colour and black & white documents. This also applies to data archival.

- A standard system for AccurioPress 6136 and 6120



## Mid-print toner change

Capable of handling toner change without interrupting the printing process, thus eliminating downtime and increase work efficiency.



# Media Flexibility & Finishing

Creating new print application is one of the key features that you will benefit from AccurioPress 6136 Series. With our remarkable media flexibility, you can delight your customers with a range of media and finishing options to craft their products.



## Support paper stock of 40 gsm to 350 gsm thick

The new AccurioPress 6136 can now support thin 40g/m<sup>2</sup> paper printing in large volume which facilitates printing of comic books, in-flight magazine, wrapping paper and more.

Printing is also possible on up to 350g/m<sup>2</sup> thick paper prints which is extremely useful for producing book cover, gift box and more can be achieved.

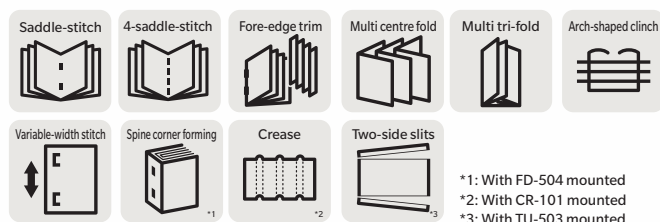


# INLINE FINISHING

Sophisticated saddle-stitched bookbinding

## T-shape saddle stitcher SD-513

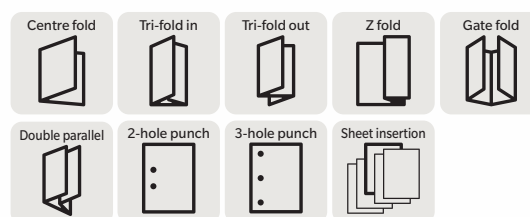
This unit provides all the refined saddle-stitching capabilities of an offset printing bookbinder when combined with Square Corner Forming unit FD-504, creaser unit CR-101 and trimmer unit TU-503.



Double-parallel folding, gate folding and more

## Multi-folding unit FD-503

The FD-503 is a multi-function multi-folding unit capable of double-parallel folding, gate folding, centre folding, tri-folding and other tasks. It can quickly handle diverse jobs such as DM production. The unit is also furnished with 2 and 3-hole punching functions and a sheet-insert function. When combined with the PB-503, it can insert Z-folded pages in perfect bound books.



### Spine Corner Forming unit FD-504

This unit creates a spine corner for saddle-stitched booklets to reduce booklet swelling and allows adjustment of flat back strength.

### Creaser unit CR-101

The creaser unit applies creases to folding lines to prevent the toner from cracking for a neater finish.



### Trimmer unit TU-503

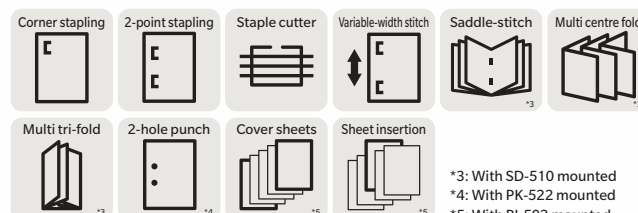
This unit trims both upper and lower edges and can produce full bleed booklets when used in combination with the standard fore edge trimming unit.

Space-saving all-in-one finisher

## Staple finisher FS-532

The staple finisher is capable of stapling up to 100 sheets\*<sup>1</sup> and cutting the excess length from staple legs. With the saddle-stitcher option mounted, tasks such as multi tri-folding and centre folding can be performed in addition to saddle stitching. High paper alignment and a revised paper-feed path ensure a neat finish even for large numbers of stitched sheets. The unit can also be expanded with a punch and post inserter\*<sup>2</sup>.

\*1: Stapling for up to 50 sheets of A3 paper. \*2: Mount kit MK-732 required for installation.  
Note: Some combinations of options are not compatible.



# A diverse inline finisher lineup for added value

Accomplish more with a range of inline finishing options that efficiently meet the needs of diverse output formats and differentiate companies from the competition.

Ample capacity for high work efficiency

## Large-capacity stacker LS-506

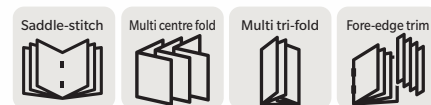
Up to two stacker units that accommodate 5,000 sheets each can be installed side-by-side for a total 10,000-sheet capacity. Finished documents can be removed via cart for easy transport to the next process. A sample ejection function allows quality checks during high-volume printing.



For small-lot manuals, catalogues, etc.

## Saddle stitcher SD-506

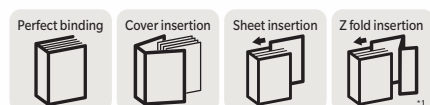
This saddle stitcher can create booklets of up to 50 sheets/200 pages (80gsm). A set-on-saddle mechanism allows stiff, accurate folding that decreases sheet misalignment during binding. Double-parallel and tri-fold functions, as well as a fore-edge cutting function that provides a neat finish, are standard equipped for efficient post-processing.



Perfect binding of up to 600 pages

## Perfect binder PB-503

This unit provides a top-of-class perfect binding finish for up to 300 sheets/600 pages of 80gsm thickness up to a total binding thickness of 30mm. Paper up to 216gsm thick can be used for the cover and both printing and gluing can be performed inline. Sophisticated sheet alignment technology realises a neat finish even without three-edge trimming. Completed bound books are stacked automatically on a provided stacking cart.



\*1: With FD-503 mounted

Low-cost high-capacity output tray

## High-capacity output tray OT-510

The capacity of this low-cost output tray has been increased from 500 sheets to 4,200 sheets. It's a highly cost-effective initial investment for users with standalone post-processing equipment.



# Efficient Workflow

## Greater Ease of Use

Cutting edge capabilities and easy operation protocols will support the business owners to sustain their production cycles and meeting variety of products requirements and voluminous job.



## Job control/editing with the main body panel

Job tickets and pagination can be managed with a user-friendly screen. Flexible job management allows complex and fine-scaled output operations become more efficient.

## Easy-to-Use interface

AccurioPro Print Manager is equivalent to the Job Centro with an outstanding interface. Elements such as indicator and thumbnail display help to ease the operation procedure and enhance its efficiency.



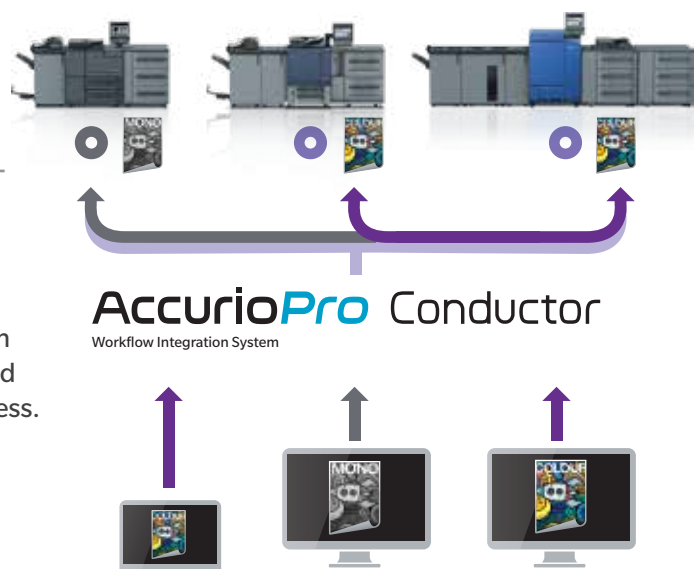
Job ticket editing screen



Page editing screen

## Job management solution

AccurioPro Conductor providing comprehensive centralised management of multiple printers and enables operator to automate a wide range of daily tasks to maximise productivity, Automated function detects and prints monochrome pages which added contribution to its productivity and cost-effectiveness.





# AUTOMATIC QUALITY OPTIMISING

## Intelligent Quality Optimiser (IQ-501)

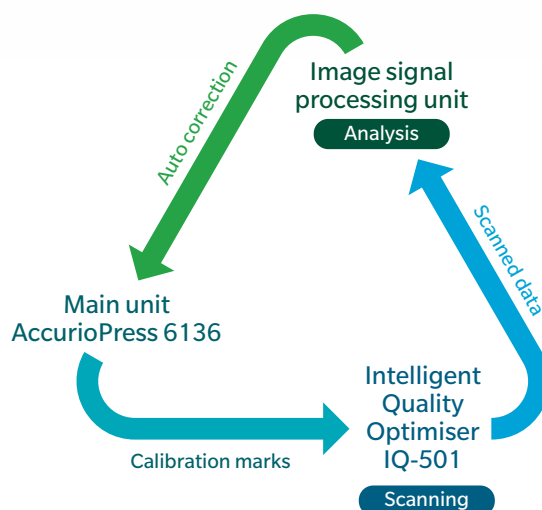
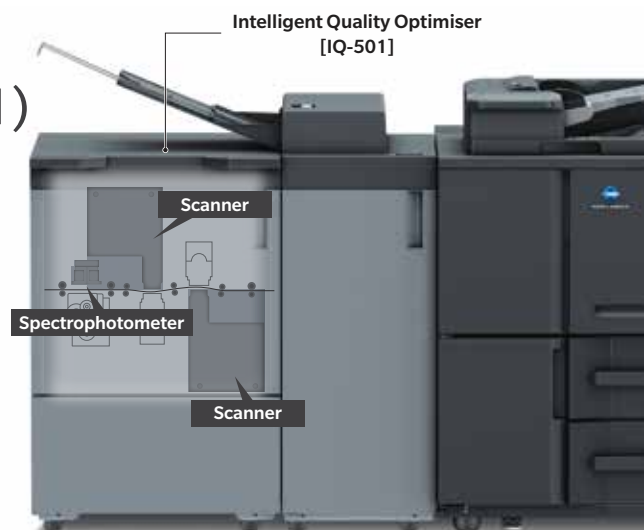
The Intelligent Quality Optimiser IQ-501 monitors and automatically adjusts tone and density, and front-to-back registration during printing. It produces consistent high quality materials and requires less manual adjustment.

### Auto density and front-and-back adjustment

Automation of density adjustment, colour management and front-to-back registration reduces time previously spent. There are fewer measurement and input errors since manual measurements and input of numerical values are no longer necessary. Colour profiles can also be created automatically to achieve colour consistency and quality prints in less time.

#### User benefits

- » Require less manual adjustment and result in better productivity
- » Reduce paper wastage from colour and registration errors
- » Saving time and effort and skills required by key operators



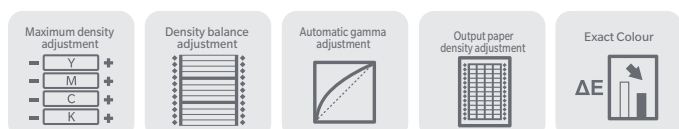
### Real-time gradation and front-and-back adjustment

Gradation and front-to-back registration are continuously monitored and corrected in real time with no loss in productivity. This feature improves image quality by reducing colour fluctuations, registration misalignment and other errors during printing. Hence, output errors and wastage of papers and toner have been reduced substantially.

### One-step auto adjustment

Common settings such as gray balance, maximum density, density balance and gamma adjustments are automatically adjusted in a single step to save time and increase accuracy.

#### One-step auto adjustment





**CONTRIBUTING TO A SUSTAINABLE SOCIETY**

## Meeting the latest Safety and Environment standard

Konica Minolta is committed to global environmental sustainability and advocate to mitigate any negative impact emitted from our products. We have built-in environmental consideration features in AccurioPress 6136 as part of our social responsibility.



### Enhancing Product Safety Standards

---

Compatible with the latest safety standard **IEC 62368-1**, Konica Minolta has met the independent product safety standards and passed all the stringent checks as required and according to the legal standards.



### Energy Saving Technology

---

AccurioPress 6136 is awarded for the Ver.3.0 **ENERGY STAR Program**, for its effort to promote energy-efficient products.

**Simitri HD**  
High Definition Polymerized Toner

### Simitri HD Polymerised Toner

---

Our **Polymerised Toner Technology**, known for its high image quality output, low energy consumption and carbon dioxide emission, has been endorsed to be a more environmental friendly product as compared to pulverised toner.

## ► Specifications - AccurioPress 6136/6136P/6120

Model Name		AccurioPress 6136	AccurioPress 6136	AccurioPress 6136P
<b>Type</b>		Console type		
<b>Resolution</b>	<b>Scan</b>	600 dpi × 600 dpi		—
	<b>Print</b>	1,200 dpi × 1,200 dpi		—
<b>Gradation</b>		256 gradation		
<b>Memory</b>		16GB		
<b>HDD</b>		1 TB × 2		
<b>Original Type</b>		Sheet, Book, Solid object		—
<b>Max. Original Size</b>		A3 or 11×17		—
<b>Max. Printing Area</b>		313.9 mm × 483 mm		
<b>Paper Size</b>		Printer tray: SRA3, SRA4, A3, B4, A4, B5, A5S, Tab paper, Max. 324 mm × 463 mm, Min. 182 mm × 139 mm PF-710, PF-709 (Option): SRA3, SRA4, A3, B4, A4, A5S, Tab paper, Postcard, Max. 324 mm × 483 mm, Min. 95 mm × 133 mm		
<b>Image Loss</b>		Max. 3.0 mm or less for top edge, Max. 2.0 mm or less for bottom edge, Max. 2.0 mm or less for right / left edges		
<b>Warm-up Time</b>		420 seconds or less (at room temp 20°C, rated power supply)		
<b>First copy Out Time*1</b>		2.7 seconds or less	2.8 seconds or less	2.7 seconds or less
<b>Continuous Print Speed*2</b>		136 pages/min. (A4 landscape) 78 pages/min. (A3)	120 pages/min. (A4 landscape) 70 pages/min. (A3)	136 pages/min. (A4 landscape) 78 pages/min. (A3)
<b>Copy Magnification</b>	<b>Fixed Same Magnification</b>	1: 1±0.5% or less		—
	<b>Scaling Up</b>	1: 1.154/1.224/1.414/2.000		—
	<b>Scaling Down</b>	1: 0.866/0.816/0.707/0.500		—
	<b>Preset</b>	3 types		—
	<b>Zoom</b>	25 to 400% (in 0.1% increments)		—
<b>Tray Capacity</b>		Standard: 1,500 sheets × 2 (80 gsm)		
<b>Paper Weight</b>		Standard: 40 gsm to 300 gsm (Limitations to paper types apply) PF-706 and middle tray of PF-709: 40 gsm to 350 gsm (Limitations to paper types apply)		
<b>Continuous Print Count</b>		Up to 9,999 sheets		
<b>Auto Duplex</b>		SRA3, SRA4, A3, B4, A4, B5, A5, Max. 324 mm × 483 mm, Min. 95 mm × 133 mm Paper Weight: 40 gsm to 300 gsm		
<b>Power Source</b>		AC 200 to 240V, 16 to 17A, 50/60Hz		
<b>Power Consumption</b>		Max. 4.8 kW		
<b>Dimensions (W × D × H)</b>		990 × 910 × 1,454 mm (includes operation panel)		
<b>Space Requirements</b>		631 mm or more in the front (for sliding out ADU unit), 200 mm or more from the rear duct, 100 mm or more on the both sides		
<b>Weight</b>		Approx. 369 kg		Approx. 345 kg

\*1: When A4 landscape original is scanned on the platen (zoom 100%, Tray-1) \*2: Print speed may vary depending on paper type.

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 × 2, SSD: 4 GB
<b>PDL</b>		PCL5E/XL (PCL6), Adobe PostScript3 (PS3020), PDF Direct print (PDF Ver.1.7), TIFF Direct print (TIFF Ver. 6 Complaint), PPML (Ver. 2.2), APPE4.2 (with UK-217)
<b>Protocol</b>		TCP/IP (LPR, RAW socket), NetBEUI, IPP, WSD, Bonjour, SMB
<b>Support OS</b>	<b>PCL</b>	Windows 7*1, 8.1*1, 10*1 Windows Server 2008, 2008R2, 2012, 2012R2, 2016
	<b>PS</b>	Windows 7*1, 8.1*1, 10*1 Windows Server 2008, 2008R2, 2012, 2012R2, 2016
	<b>PS Plug-in</b>	Windows 7*1, 8.1*1, 10*1 Windows Server 2008, 2008R2, 2012, 2012R2, 2016 MacOSX10.8,10.9,10.10,10.11,10.12
<b>Fonts</b>	<b>PCL</b>	AGFA Contract 80 fonts (Symbolset 45 types), Line Printer 1 font (10 types)
	<b>PS</b>	Adobe 136 fonts
<b>Interface</b>		10/100/1000Base-T, USB3.0 host, USB2.0 device

\*1: Includes 64bit



**Regional Headquarters  
Konica Minolta Business Solutions Asia Pte Ltd.**

30 Pasir Panjang Road, #06-32  
Mapletree Business City  
Singapore 117440  
Tel: +65 6361 2800  
Fax: +65 6361 2888  
Email: [enquiry@konicaminolta.sg](mailto:enquiry@konicaminolta.sg)  
[www.konicaminolta.asia/business](http://www.konicaminolta.asia/business)

**PRESENCE IN THE REGION**

BANGLADESH . BHUTAN . BRUNEI . CAMBODIA . INDONESIA . LAOS . MALAYSIA . MAURITIUS . MYANMAR . PHILIPPINES . SINGAPORE . SRI LANKA . THAILAND . VIETNAM

**About Konica Minolta Business Solutions Asia**

Konica Minolta Business Solutions Asia is transforming the workplace of the future with its customer-centric solutions and hardware for the digitally connected world. We are committed to create new values for the society with our expertise. From information management to technology enabling tools, the solutions help businesses improve their time to information, support mobility, and optimise business processes with workflow automation. Konica Minolta, Inc. has also been named to the Dow Jones Sustainability World Index, one of the most prestigious global indices of ESG investment, for nine years in a row. For more information, please visit <http://www.konicaminolta.sg/business/>

*(Information accurate as of 1 January 2021)*

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



Please scan for more  
information on  
AccurioPress 6136

