AccurioPress C73hc General Specifications

Type		Console type
Colour support		Full colour (Wide colour gamut with high chroma toner)
Output resolution		3,600 dpi (Equivalent) x 1,200 dpi
Gradation		8 bit / 256 gradation
CPU		Core i5 4570S 2.9GHz
System memory		4GB
Paper weight	Standard mode	62 gsm to 350 gsm (Auto duplex), (81 gsm to 350 gsm : Coated paper)
	Banner printing mode	128 gsm to 256 gsm
	Standard trays	62 gsm to 256 gsm
	Optional trays	62 gsm to 350 gsm (PF-707m, MB-506)
		62 gsm to 300 gsm (MB-508, PF-602m, LU-202m, LU-202XLm)
Paper size	Standard mode	SRA3, A3, B4, SRA4, A4, SRA4S, A4S, B5S, A5S, 12" x 18", 11" x 17", 81/2" x 11"
		Min. 139.7 mm x 182 mm to Max. 330.2 mm x 487.7 mm
	Banner printing mode	Max. 330.2 mm x 1,300 mm (Max. 330.2 mm x 762 mm : Auto duplex)
	Optional trays	100 mm x 148 mm to 330.2 mm x 487.7 mm (MB-506/MB-508), to 330.2 mm x 1,300 mm (with MK-740)
		100 mm x 139.7 mm[*1] to 330.2 mm x 487.7 mm (PF-707m)
		100 mm x 148 mm[*1] to 330.2 mm x 487.7 mm (PF-602m, LU-202m),
		100 mm x 148 mm[*1] to 330.2 mm x 762 mm (LU-202XLm)
Max. printing area		323 mm x 480 mm, (323 mm x 1,295 mm : Banner paper)
Image loss		Top edge: 4.0 mm or less, Bottom edge: 3.0 mm or less, Right/Left edge: 3.0 mm or less
Warm-up time		390 sec. or less (At room temperature)
Print speed[*2]	A4 (Landscape)	71 ppm (Full colour/Monochrome)
	A3	39 ppm (Full colour/Monochrome)
Paper feeding capacity (80 gsm)		1,500 sheets (Standard tray), Max. 15,390 sheets (Standard tray + PF-707m x 3 units)
Paper output capacity (80 gsm)		150 sheets (with optional output tray OT-511), Max. 10,000 sheets (LS-506 x 2 units)
Power source		Metric: AC 220V to 240V, 25A, 50Hz/60Hz
Power consumption (Main unit only)		Metric: Max. 6,000W
Dimension		800 mm x 903 mm x 1,041 mm (Main body only)
Space required		631 mm or more for front (for sliding out ADU unit), 200 mm or more from the rear duct, 100 mm or more for both sides
Weight		Approx. 313 kg

*1: with small size guide   *2: print speed may vary depend on paper type

** IQ-501 requires VI-511 as mandatory

<PF-707m+C73hc+RU-518+IQ-501+FD-503+PB-503+OT-510>

AccurioPress C73hc

Resolution 1,200 dpi | SRA3 | IC-Card Authentication[*] | Bio-plastic | Recycled PC/ABS | RoHS Compliance | WEEE Compliance | Production at ISO Certified Factories | ENERGY STAR

*1 Optional
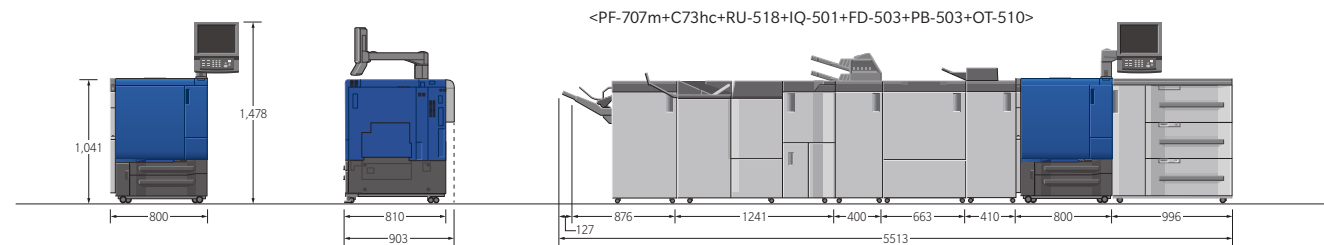
Controllers for AccurioPress C73hc

Controller	IC-605B
Type	Built-in main unit(AIO)
Manufactured by	KM
CPU	Intel Core i5 4570S 2.9GHz
Memory	12GB (IC-605B), 16GB (IC-605B+UK-104)
HDD	1TBx3 (IC-605),
	1TBx3+500GB (IC-605+UK-104*)
System	Linux
PDL language	PostScript3 (CPSI3020), PDF Ver.1.7, TIFF
	Ver.6compliant, PPML Ver.2.2, PCL5c
	compatible, PCL XL (PCL6 Ver.3)compatible
	APPE Ver.4.2, PDF/VT Ver.2
Supported protocol	TCP/IP, NetBEUI, IPP, WSD, SMB, Bonjour
Compatible OS	Windows 7, 8.1, 10, Windows Server 2008
	(R2), 2012 (R2), 2016 (incl. 64bit version)
	MacOSX 10.9-10.13
Driver	PSPlugin,PPD

Product appearance, configuration and/ or specifications are subject to change without notice.
*Appe, PDF/ UT is needed; UK-104 + UK-218 optional.

AccurioPress
C73hc

Full Colour
Production Printing System
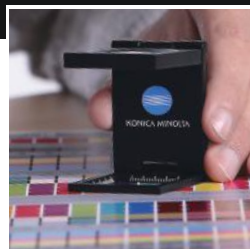
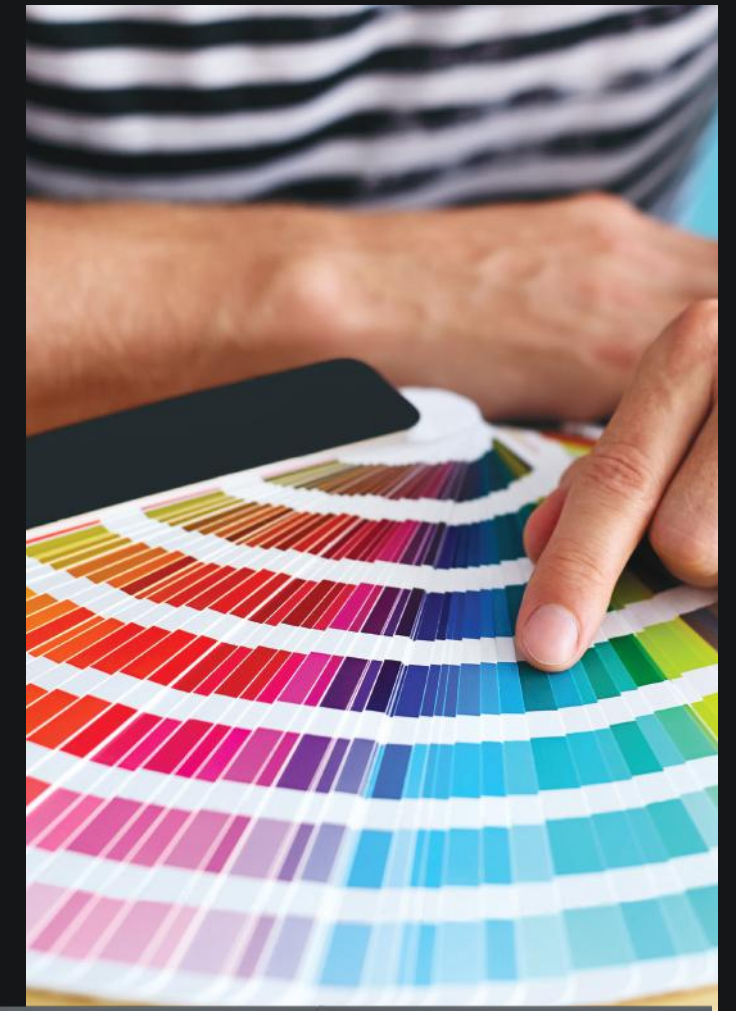**KONICA MINOLTA**

Giving Shape to Ideas

Superb Colour reproduction with high performance

New world of colour reproduction with enhanced performance. The wide colour gamut of AccurioPress C73hc High Chroma Toner expands new printing business opportunities.

Accurio*Press* C73hc

Superb colour reproduction

- Only one electro-photo system that reproduces colours close to sRGB that is never been reproduced with ordinary CMYK systems.
- By the selectable print mode, both of colours close to sRGB and colours closer to CMYK can be obtained with one system.

Automated adjustments

- Automated colour and registration adjustments enhances production time that directly hit to the profit by new optional Intelligent Quality Optimiser IQ-501.
- Real time colour and registration correction functions of IQ-501 promises to maintain the highest quality of print products.

High productivity

- High productivity (71ppm/A4), high capacity paper handling and high spec finishing options for high volume printing.
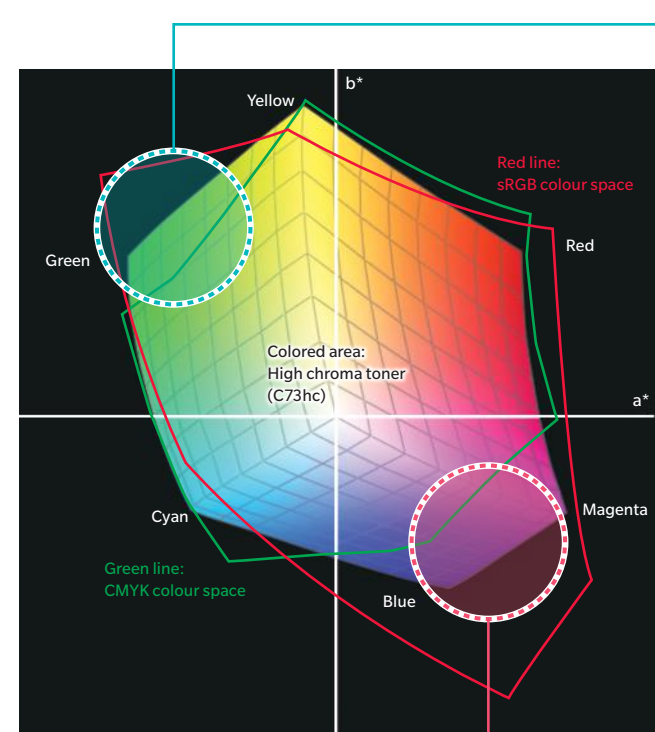
Excellent versatility

- Wide paper weight compatibility up to 350gsm.
- Excellent versatility with class leading banner printing, envelope printing and texture paper printing capabilities.

Power of colour reproduction

Colours seen on displays or images shot using a digital camera can express a wider colour gamut than CMYK used for ordinary printing. For this reason, because CMYK ink or toner has a narrow colour gamut of colours such as pink, purple and bright green, colours tend to become dull or muddy when printing RGB images.
As the world's only printer that uses a new toner free of the restrictions imposed by the colour gamut of ordinary toners, AccurioPress C73hc offers a solution to such problems.

Yellow
b*
Red line:
sRGB colour space
Green
Red
Colored area:
High chroma toner
(C73hc)
a*
Cyan
Magenta
Green line:
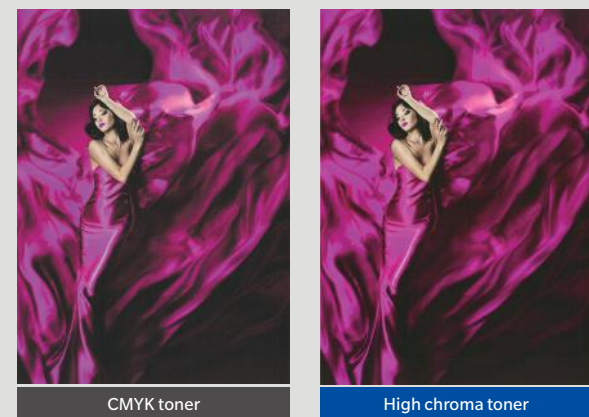CMYK colour space
Blue

Enhanced light blue/green

With combination of the wider colour gamut and higher L* value of high chroma cyan toner than that of CMYK toner, clear and bright colours can be maintained especially for bright blue and green. CMYK toner loses the colour when the toner amount is reduced to express the brightness or loses the brightness when the colour is tried to be maintained.
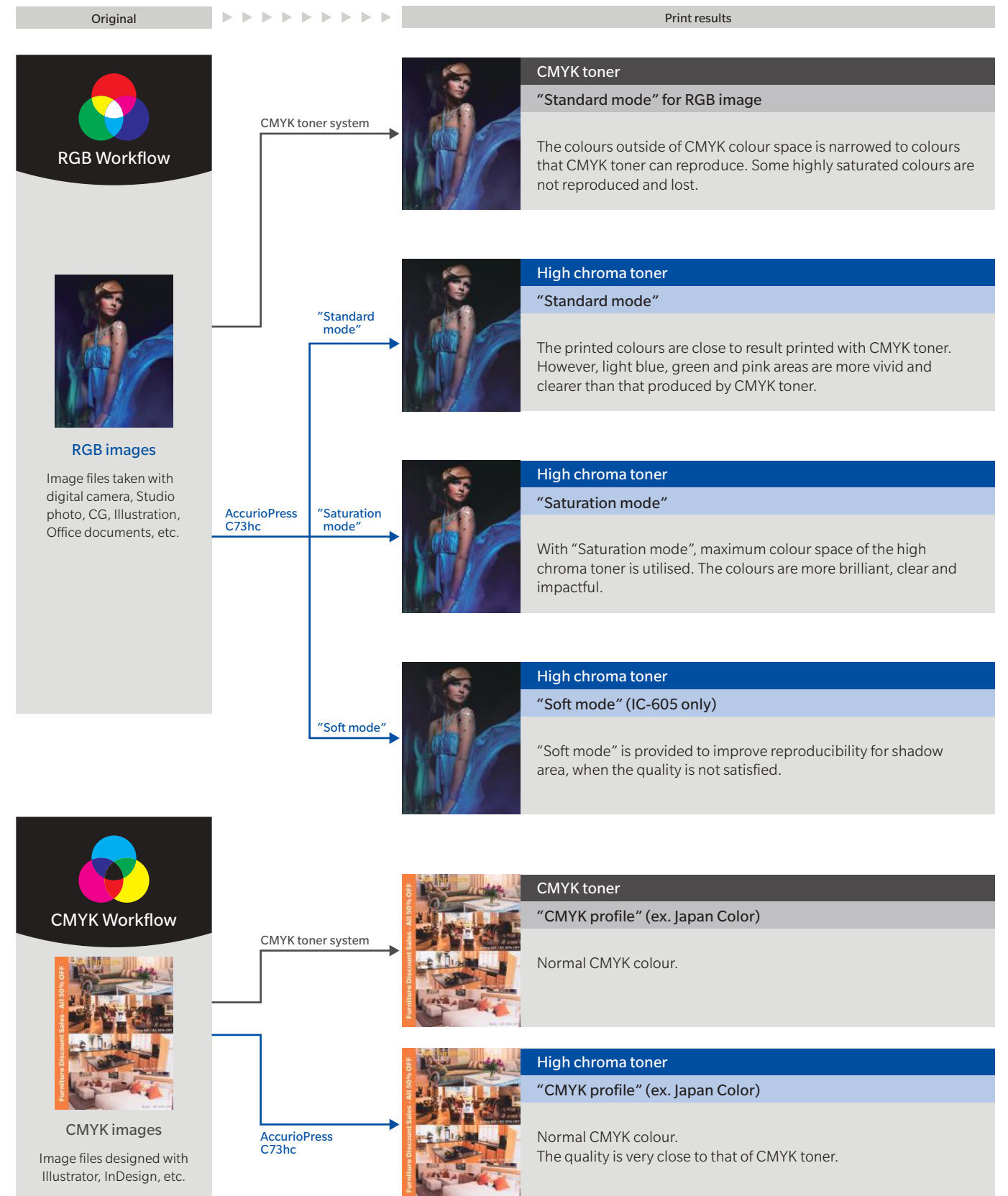
CMYK toner | High chroma toner

Actual printed images scanned by bizhub MFP.
The difference between the two colours may not be seen or smaller when this document is printed with standard CMYK printer.

Enhanced pink/purple/magenta

By utilising high chroma magenta toner, vivid and clear pink and purple colours can be obtained.
The large colour difference between CMYK printing and RGB colours in monitor has been one of big weak point of CMYK printing systems. For example, flowers with pink or purple colour is always dull and muddy compare to colour expected. Graphic designer and illustrator sometimes have to give up to use these colour they want use.
High chroma toner get rid of the restrictions. The high L* value helps to create smooth and less graininess skin tone that is good for photo related applications.
Also, the vivid colour make possible to create eye-catching poster, POP and so on that makes big differentiation from other printers.

CMYK toner | High chroma toner

Actual printed images scanned by bizhub MFP.

Original → Print results

RGB Workflow

RGB images
Image files taken with digital camera, Studio photo, CG, Illustration, Office documents, etc.

CMYK toner system

CMYK toner
"Standard mode" for RGB image
The colours outside of CMYK colour space is narrowed to colours that CMYK toner can reproduce. Some highly saturated colours are not reproduced and lost.

AccurioPress C73hc "Standard mode"

High chroma toner
"Standard mode"
The printed colours are close to result printed with CMYK toner. However, light blue, green and pink areas are more vivid and clearer than that produced by CMYK toner.

"Saturation mode"

High chroma toner
"Saturation mode"
With "Saturation mode", maximum colour space of the high chroma toner is utilised. The colours are more brilliant, clear and impactful.

"Soft mode"

High chroma toner
"Soft mode" (IC-605 only)
"Soft mode" is provided to improve reproducibility for shadow area, when the quality is not satisfied.

CMYK Workflow

CMYK images
Image files designed with Illustrator, InDesign, etc.

CMYK toner system

CMYK toner
"CMYK profile" (ex. Japan Color)
Normal CMYK colour.

AccurioPress C73hc

High chroma toner
"CMYK profile" (ex. Japan Color)
Normal CMYK colour.
The quality is very close to that of CMYK toner.

Applications

By utilising the wider colour gamut, colours closer to RGB can be obtained. That is good for studio photo, photo book, nature photo, illustration, CG, web to print and so on. The printed image will be more natural and impressive compare to image that is created with ordinary CMYK system. The expansion of spot colour reproduction is useful for printings with company logo colours and the vivid and strong colours can be utilised to create impactful POP, package, poster and so on that makes big differentiation from others.

Studio Photographs, Photo Books, etc.

The wide colour-gamut toner used by AccurioPress C73hc utilises colour materials featuring greater saturation and brightness than conventional CMYK toners
- Enabling realisation of smooth skin tones with reduced skin texture roughness and less graininess
- Making it ideal for studio photograph and photo book printing.
- High-quality prints can also be supplied for items such as small-lot cosmetics or apparel catalogues

Nature Photographs, Apparel Catalogues, etc.

Addition to the conventional CMYK colour gamut, one of the greatest features of AccurioPress C73hc is its ability to reproduce colours difficult to realise using a CMYK printer such as sunset purples, the pink of flowers, high-key greens and blues. This makes it possible to express the intent of photographers and designers, for example, with greater fidelity in prints. Moreover, prints of items such as apparel catalogues or fashion photographs can be supplied with colours close to the originals.
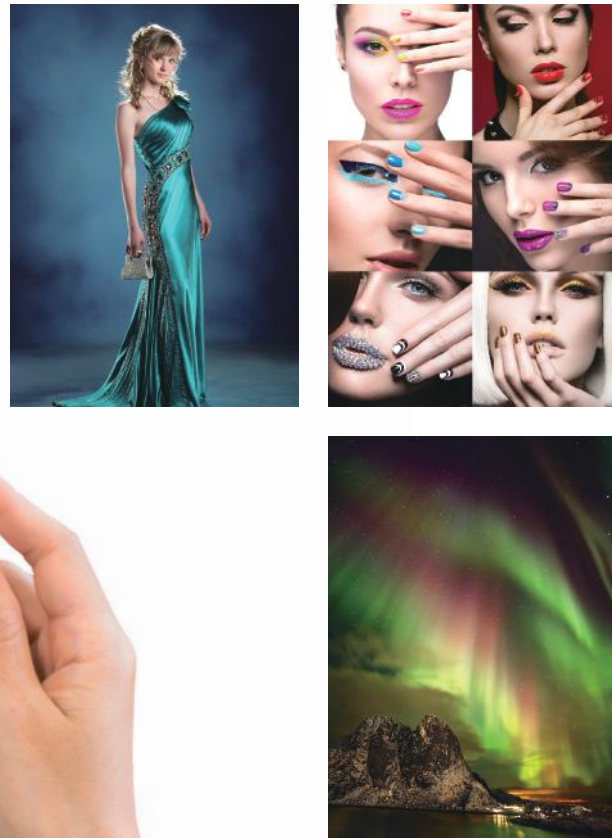
Academic Reports, Analytical Photographs, CG, Office Documents, etc.

Because images seen on screen, such as office documents and CG, are configured with RGB, some colours cannot be reproduced with conventional CMYK printers because they have a narrow colour gamut. High Chroma Toner, however, is capable of reproducing colours closer to the image seen on screen and thus also demonstrates its prowess for presentation documents.
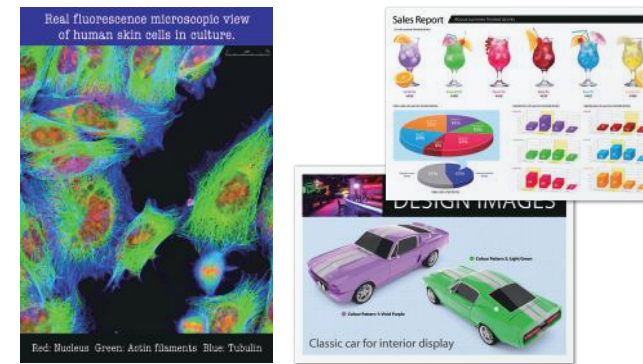
Designs, Illustrations, Coterie Magazines, etc.

Wish to use impactful colours on packages, but hesitate to do so because such colours cannot be produced with ordinary printing. At times like this, with AccurioPress C73hc, small lots can be printed with abundant colour reproduction and high productivity using preferred colours. Prints faithfully reproduce the colours that satisfy the creator's particular preferences for animation drafts, illustrations or coterie magazines featuring a wide variety of colours such as purples and bright greens.

Business Cards, Shop Cards, POPs, DM, etc.

The excellent spot colour reproduction with the wide colour gamut provides bright and clear company logo colours for name card and shop card especially for light blue and green. AccurioPress C73hc provides the capability to create items such as impactful business cards or POPs using colours not often seen. AccurioPress C73hc enables utilisation of colours that users have hesitated to use in printing up to now, realising the ability to supply distinctive printing services. Moreover, differences between colours on monitor screens and prints can be minimised when approaching customers with DMs or cross media.

Regular Prints, Catalogues, etc.

Because it also covers most of the CMYK colour gamut, High Chroma Toner enables the creation of beautiful prints of ordinary CMYK files with ease simply by applying CMYK profiles.

Various screens and smooth gradation owing to sophisticated dot control

Best suitable screen can be selected from various screens available for AccurioPress C73hc. Dot screen x 6 types, line screen x 3 types, FM screen x 3 types, total 12 screens are available for choice depending on the application or purpose.

DOT 190L | DOT 270L | FM-1
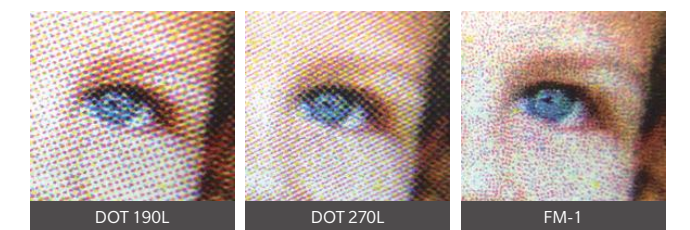
Automated adjustments to maintain the highest quality

Using the Intelligent Quality Optimiser [IQ-501] (option), it is now possible to automatically perform colour / front-to-back registration adjustments, thus considerably reducing the time required for adjustments and contributing to higher operation rate for production. Measurements and inputs performed manually in the past are no longer necessary. Less human intervention leading to fewer human errors enables the consistent provision of high-quality print products.
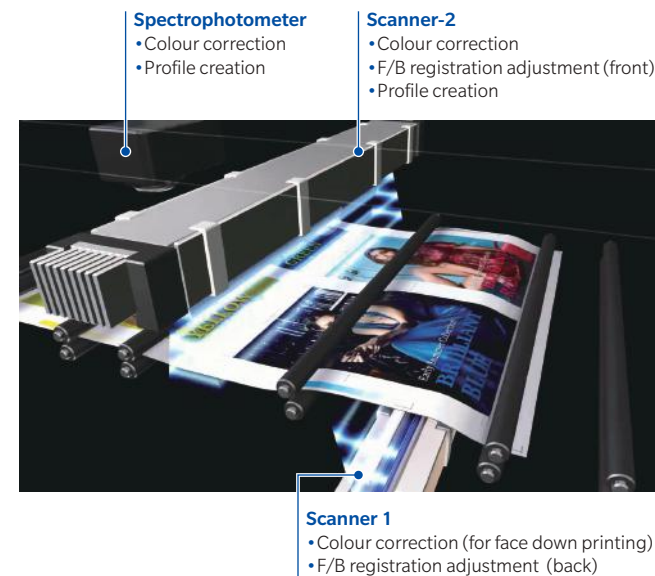
In addition, colour reproduction and front-to-back registration are monitored and controlled in real time during printing operation. Consistent realisation of high-quality print contributes not only to the reduction of print waste, thus reducing costs, but also to enhanced customer trust.

Hybrid colour measurement

The IQ-501 is furnished with two scanners, enabling measurements for front-to-back registration in one pass. Measured data is used for various auto adjustments and converted into density values for real-time adjustments. Konica Minolta's spectrophotometer, which has won acclaim for its measuring accuracy is furnished. Hybrid colour measurement combined with scanners enables colour balance and printer profile adjustments with higher accuracy and in a shorter time.

Spectrophotometer
• Colour correction
• Profile creation

Scanner-2
• Colour correction
• F/B registration adjustment (front)
• Profile creation

Scanner 1
• Colour correction (for face down printing)
• F/B registration adjustment (back)

■ Intelligent Quality Optimiser IQ-501**

Option required	VI-511 (Image Processing Board)
Paper size	95 x 139mm to 331 x 488mm
Paper weight	62 to 350gsm
Reading width	Max. 350mm
Power source	100 to 240VAC, 50/60Hz
Power consumption	Max. 700W (Inc. Connection Option)
Dimension (W x D x H)	663 x 696 x 1,020mm
Weight	Approx. 184kg

Intelligent Quality Optimiser [IQ-501]

Major functions of IQ-501

Auto adjustment functions before production.
1. Auto colour adjustment
   • Density balance (unevenness) correction
   • Maximum density adjustment
   • Colour density control (Density gradation)
   • Exact color (Colour gradation)
   • Packaged auto colour adjustment (One step operation for above 4 items + machine calibration. 5 items are selectable)
2. Auto front-to-back registration adjustment

Real time monitoring & correction during printing
1. Real time colour correction
2. Real time registration correction

Auto printer profile creation

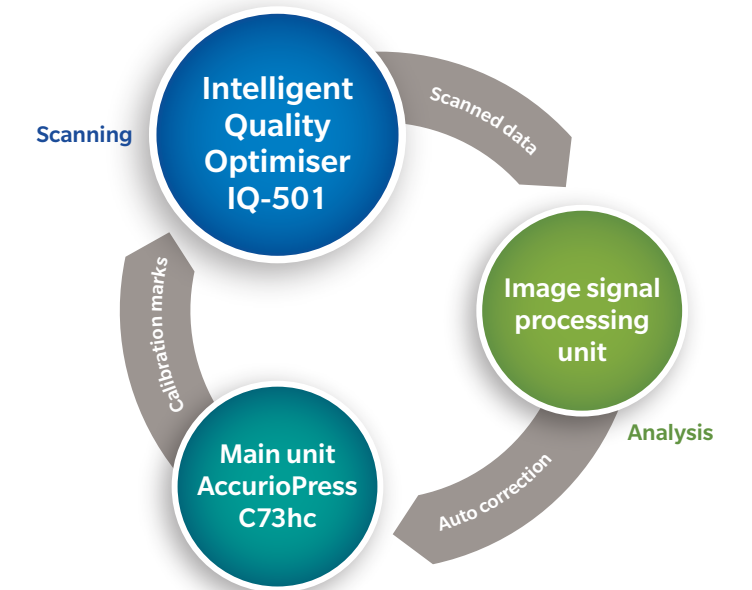Packaged auto colour adjustment to save the adjustment time.

Real time colour and registration correction realises consistent high quality.

Real-time colour & registration monitoring and correction

Colour tone and front-to-back registration are monitored and automatically corrected in real time without degrading productivity. As a result, colour fluctuations and registration misalignment are controlled to a minimum, which helps provide high quality print products in a stable manner. Stable results are ensured in printing of company logos for which the colour stability is essential, and cards, page numbers of booklet and ruled lines for which accurate positioning is essential. In addition, print waste caused by instable colour and registration is minimised, contributing not only to cost reduction but also to improve customer trust.
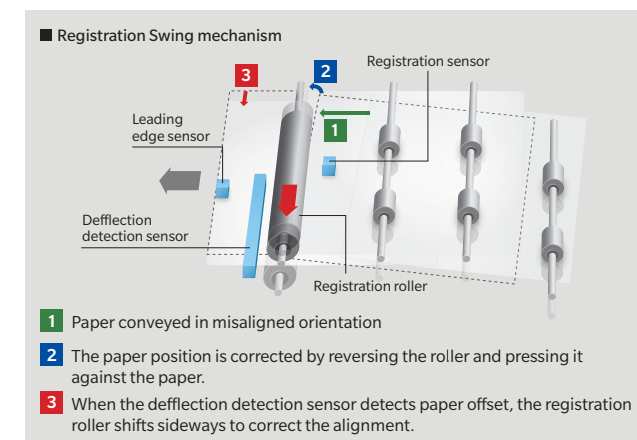
CMYK and RGB+gray(3C) are alternately printed on the margin of the printed sheets. Registration marks are automatically printed on both sides of the sheet to check registration.

Scanning

Intelligent Quality Optimiser IQ-501

Scanned data

Image signal processing unit

Analysis

Calibration marks

Auto correction

Main unit AccurioPress C73hc

Technologies to support the consisten quality

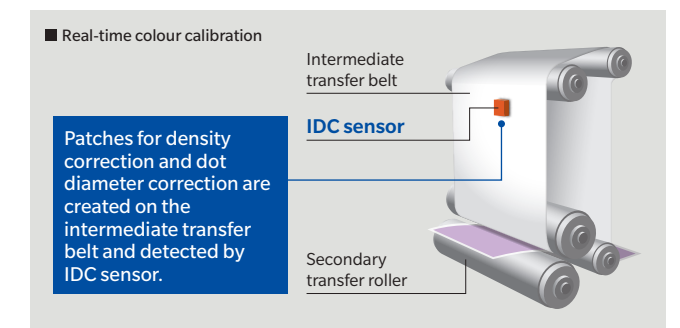### High precision registration mechanism

A registration swing mechanism capable of highly accurate detection of paper misalignment and skew is furnished, realising a professional finish for duplex printing that needs to be accurate for use in additional printing and for trimming/bookbinding. The mechanism also automatically corrects paper-feeding misalignment in the main unit tray, contributing to both improved quality and higher productivity. Paper conveyed in misaligned orientation is pressed against the registration roller to correct the misalignment, while the registration swing mechanism moves shifted paper into the correct position.

■ Registration Swing mechanism

Registration sensor

Leading edge sensor

Defflection detection sensor

Registration roller

1 Paper conveyed in misaligned orientation
2 The paper position is corrected by reversing the roller and pressing it against the paper.
3 When the defflection detection sensor detects paper offset, the registration roller shifts sideways to correct the alignment.

Real-time image optimisation with IDC sensor

This function controls image stability in short intervals during continuous printing by detecting density correction patches and dot diameter correction patches created on the intermediate transfer belt furnished with an IDC sensor, delivering stable high quality for a wide range of densities through 2 types of density calibration. Reducing print waste relating to colour reproduction helps not only to reduce production costs but also to enhance customer trust.

*Operates only when the image stability priority setting is enabled.

■ Real-time colour calibration

Intermediate transfer belt

IDC sensor

Patches for density correction and dot diameter correction are created on the intermediate transfer belt and detected by IDC sensor.

Secondary transfer roller

Excellent versatility

Expanded heavy paper compatibility to 350gsm

With the wide paper weight compatibility, print services including thick paper packages, tags, DMs, sales promotion tools are greatly expanded. The air suction paper feed mechanism incorporated in the feeder enables reliable feeding of thick paper that causes a high transport load. In addition, the enhanced paper catalogue function enables printing on a variety of paper types with ease.

Application for thick paper.
Package samples, name cards, DM, tag, simple photo book, stand menu, promotion materials, etc.

Enhanced banner printing (up to 1,300mm) and auto duplex banner printing *Optional*

A4/Letter x 6-up is possible due to the banner printing capability of 840mm or longer, enabling production of A4 x four-fold catalogues and book jackets for A4 landscape booklets, etc. at high productivity that far exceeds large format inkjet printers. In addition, an auto duplex banner printing function is available that can accept a maximum of 762mm long, allowing efficient print work for the production of A4/letter size tri-fold menus, pamphlets and catalogues. These superior features help differentiate print services from others.

Banner kit (Max. 1,300mm) MK-740 / MK-740m
• MK-740 installable: RU-518, OT-510, OT-511, FS-532, FS-612, FS-531
• MK-740m installable: OT-510, FS-532

High Capacity Banner Paper Feeder (Max. 762mm) LU-202XLm
• 762mm continuous feed: 1,000 sheets (coated paper: 500 sheets) Double-feed sensor incorporated

Envelope printing *Optional*

Using an Envelope-dedicated Fusing Unit [EF-103], stable and high quality envelope printing is achieved, even when performing high speed printing. In addition, inexpensive, center-glued universal envelopes can be used thanks to less difference in glossiness on the overlapped area, contributing to a reduction of overall printing cost as well.

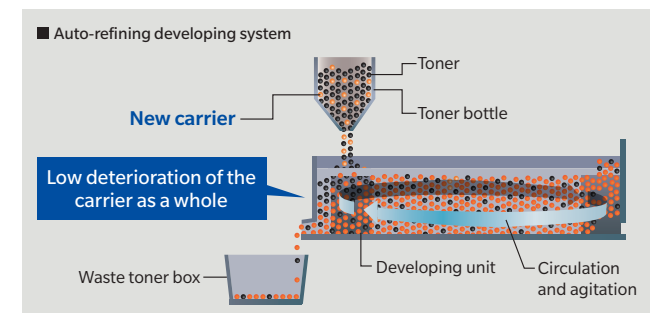## Newly adopted options for effective banner printing *Optional*

The newly-adopted LU-202XLm that can continuously feed max. 1,000 sheets of 762mm banner format enables efficient banner printing including book covers, three-fold menus, etc. In addition, connecting the optional "MK-740m" enhances operability during high volume output.

Technologies to support the versatility & high quality

Stabilised developer activity reduces image degradation

A new carrier is supplied together with the toner to refresh the carrier in the developer, stabilising the developer condition to maintain high image quality throughout the system lifetime. This auto-refining system is available for all four colours, realising highly stable and quality image reproduction in full colour printing. The longer developer life also minimises downtime.

■ Auto-refining developing system

Toner
Toner bottle
New carrier
Low deterioration of the carrier as a whole
Waste toner box
Developing unit
Circulation and agitation

Auto-calibration system

An output paper density adjustment function to correct gradation density to match output paper characteristics is equipped. Adjustments are performed using the paper actually used to enable accurate gradation adjustment matched to the paper characteristics. Fifteen different correction values for different paper types or screens can be set. A mode that measures secondary colour (RGB) in addition to CMYK as target colours has been added to further enhance accuracy.

■ Auto calibration system

Auto calibration adjustment patterns

Sensor

1.CMYK only
2.CMYK+RGB +3C Black
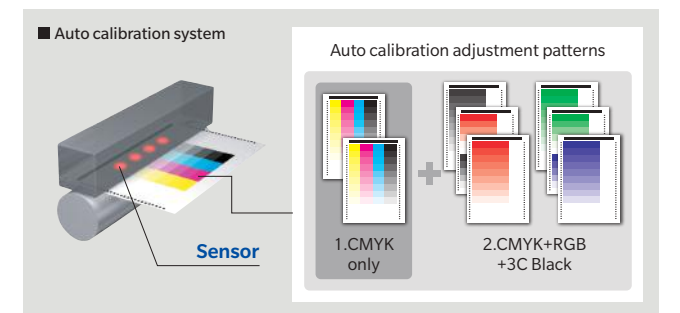
Sophisticated media handling by new relay unit RU-518 *Optional*

Major functions of RU-518
• Real-time curl adjustments
• Detailed curl adjustments in 20 steps.
• Enhanced curl adjustments for thin paper
• Newly-added paper jam purge function
• Furnished with paper cooling function

■ **Real time curl adjustment**

Real-time curl correction is made possible by adding a Relay Unit [RU-518] to the system. Paper curl can be adjusted very precisely in 20 steps. This provides flat surface prints without interrupting print operation, and reduces the workload and waste in post-processing.

Relay unit [RU-518]

■ **Hybrid decurl system**

The hybrid decurling mechanism using two functions can be configured by adding a Humidifier Kit [HM-103] to the Relay Unit [RU-518] on which a mechanical decurler is already mounted in standard. The humidifying function cools down the sheet that was heated in the fusing unit, and provides moisture lost from the sheet back to reduce the stiffness for effective curl adjustment. This not only corrects the curl but also provide an expectation for removal of static electricity, which substantially contributes to the work efficiency in off-line post processing. The replenishing water for the humidifier is easily supplied from upper part of the RU-518 during printing.

High productivity

Productivity – Max. 71ppm/A4*

Paper weight for the rated speed is also improved from 62 to 176gsm of C71hc to 62 to 216gsm.

Three side trimming function for full-bleed design

Spine corner forming function for flat binding

Folding unit FD-503   *Optional

Capable of double parallel and gate fold, as well as normal centre fold, tri-fold, Z fold. Furnished with features useful for producing DMs such as a wide variety of folding functions, and 2 & 3hole punching functions, as well as a sheet-inserter function capable of setting two different insert sheets.

Perfect binder PB-503   *Optional

Perfectly binds up to 600 pages or up to 30mm thick. Cardstock up to 216 gsm can be used for the cover to realise high-quality bookbinding through advanced paper alignment. In addition, use of Multi-Folding Unit [FD-503] enables insertion of Z fold sheets while perfect binding is in process. This enables flexible bookbinding work owing to the ability to insert A3 size drawing sheets in booklets such as reports and manuals.

Finisher FS-532   *Optional

The stapling finisher with staple cutter is capable of stapling up to 100*[1] sheets. Three sub-options can be mounted to expand the system to enable saddle-stitching, post-insertion and punching, making it possible to perform multiple operations in a small space.

*[1] Max. 50 sheets for A3

Saddle-stitcher SD-506   *Optional

Capable of saddle-stitch bookbinding of up to 200 pages and furnished as standard with an fore-edge trimming function, multi centre folding and multi tri-folding functions.

Finisher FS-531/FS-612   *Optional

The [FS-531] is capable of side stitching of a maximum of 50 sheets, in addition to a side-stitching function, [FS-612] is furnished with a saddle-stitching function and 2 types of folding functions for a maximum paper size of SRA3. If necessary, the system can be expanded to include functions for tasks such as punching and cover sheet insertion.

Large capacity stacker LS-506   *Optional

Up to two units can be installed side-by-side for a total ejection capacity of 10,000 sheets. Finished documents can be taken out with the cart as they are for ease of transport to the next process. A sample ejection function allows quality checks to be performed during large volume printing.

Large capacity output tray OT-510   *Optional

Output tray to accept maximum 4,200 sheets stack. Abundant paper stack capacity helps improve the efficiency in the off-line workflow where post-processing is a main work.

High capacity paper handling

Maximum paper feeding capacity is increased to 15,390 sheets by connectable [PF-707m]*[1] that is more than two times of C71hc (7,500 sheets). These improvements responds for demands of high volume jobs and short turnaround.

	Main Unit	PF-707m	PF-707m	PF-707m
Upper tray	500 sheets	1,390 sheets	1,390 sheets	1,390 sheets
Middle tray	—	1,390 sheets	1,390 sheets	1,390 sheets
Bottom tray	1,000 sheets	1,850 sheets	1,850 sheets	1,850 sheets
Total	1,500 sheets	4,630 sheets	4,630 sheets	4,630 sheets
Max. paper feed capacity: 15,390 sheets				

*[1] Optional   * All capacities are calculated based on 80gsm

FS-532   PB-503   SD-506   RU-518   PF-707m

# Usability

Konica Minolta Image Controller [IC-605]

■ Job control/editing is enabled also from the main unit control panel

Allows job management including job ticketing and pagination with intuitive operation. Tone curves can be also adjusted in a similar manner to that of Color Centro. In addition, connecting a USB mouse provides an operational environment similar to a PC.
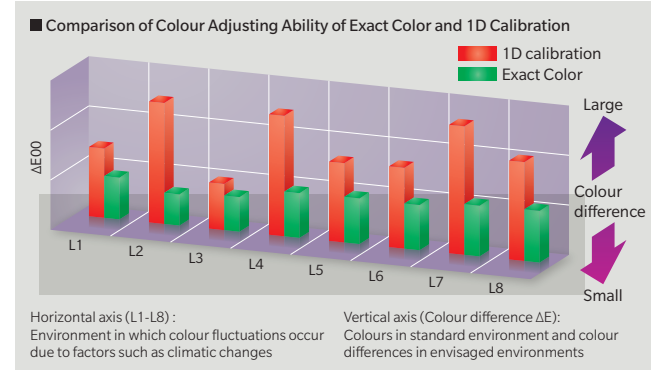
Tone curve adjustment
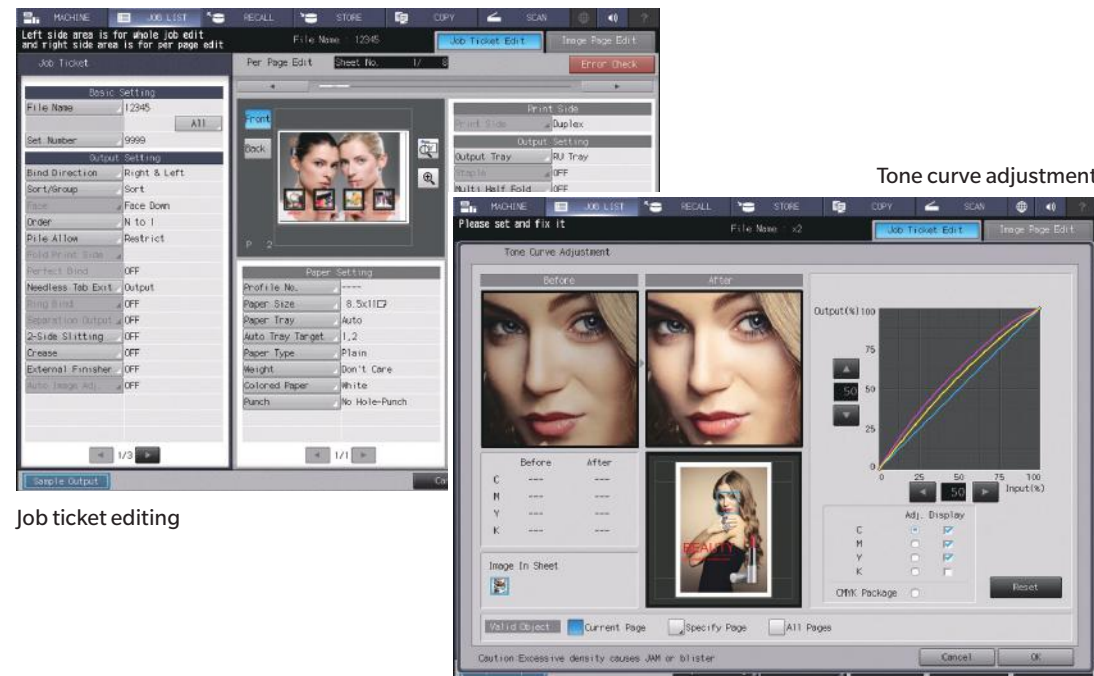
Job ticket editing

Processing with CPSI
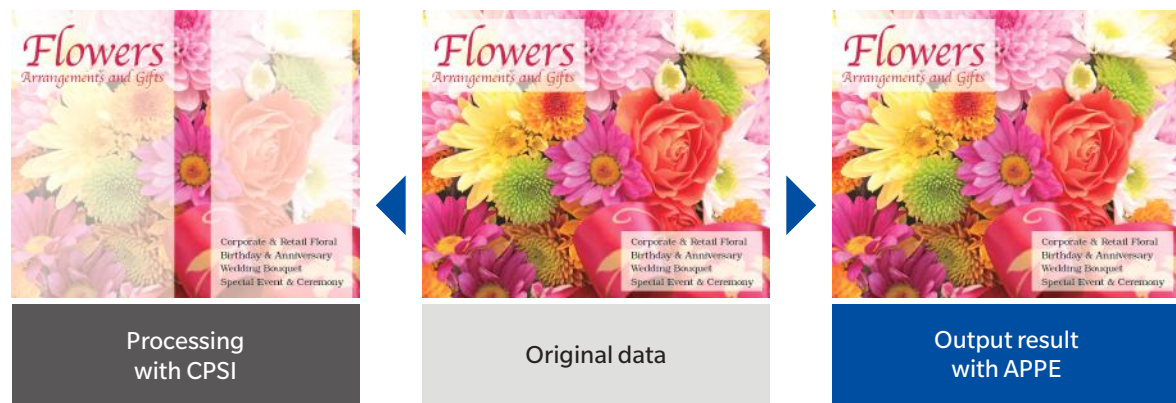
Transparency is incorrectly reproduced

Original data

PDF data with transparency

Output result with APPE

Transparency is correctly reproduced

■ Color Centro (Colour Management Utility)

Equipped with Exact Color, which performs high-precision 3D calibration, realising a major improvement in colour adjustment capability over conventional 1D calibration. Work, editing, setting and other tasks relating to colours matched to the main body can be performed, such as colour adjustment, creation of colour profiles and simulations. These functions are also available for RIP files.

■ Comparison of Colour Adjusting Ability of Exact Color and 1D Calibration

1D calibration
Exact Color

ΔE00

L1 L2 L3 L4 L5 L6 L7 L8

Large

Colour difference

Small

Horizontal axis (L1-L8) :
Environment in which colour fluctuations occur due to factors such as climatic changes

Vertical axis (Colour difference ΔE):
Colours in standard environment and colour differences in envisaged environments

■ Equipped with APPE 4.6 (optional)

Equipped with Adobe's APPE 4.6 (Adobe PDF Print Engine 4.6), which directly processes PDF files without having to access a printer driver for appropriate transparent effects.

■ AccurioPro HotFolder

AccurioPress is equipped with a hot-folder utility that further enhances work efficiency and is ideal for automatic processing of items such as documents that need to be printed regularly and documents that can only be handled by specific printing processing. The hot-folder utility contributes to reduction of manpower required for job registration as well as of processes need to be performded by the operator.
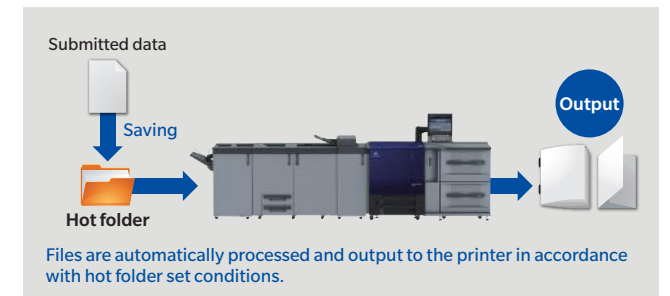
■ AccurioPro Print Manager

Using the web browser, the job management through sophisticated interface is made available. An easy-to-use interface having a high degree of affinity with the main body panel and printer driver supports more efficient operation. In addition, tone curve adjustment function for each job (or each page) is available.
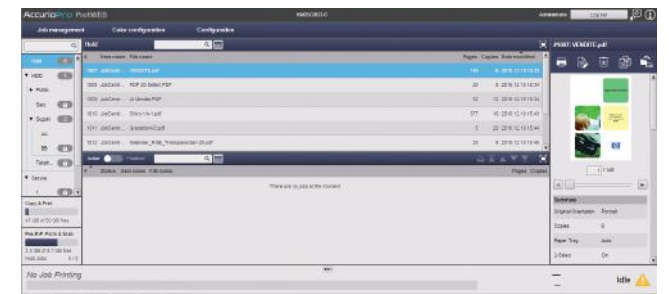
■ JDF compatibility

Thanks to compatibility with JDF, a standard format for the display and transfer of jobs between printing processes, the operator can use familiar CTP workflow RIPs such as APOGEE, EQUIOS and Prinergy[*1] for a hybrid workflow with a seamlessly connected offset printer. Digital printing thus becomes an offset printing option that enables more flexible handling.

*1 "APOGEE" is a product of Agfa-Gevaert N.V. "EQUIOS" is a product of SCREEN Graphic and Precision Solutions Co., Ltd. "Prinergy" is a product of Eastman Kodak Company.

Submitted data

Output

Saving

Hot folder

Files are automatically processed and output to the printer in accordance with hot folder set conditions.

Ecological Design

■ Energy-saving design

In addition to the energy-saving performance targeted by Simitri HD^E, an optimised fusing process reduces fusing temperatures to reduce energy use.

■ Environmentally considerate materials

Using a high combination of recycled resins and bioplastics, resources are effectively used and environmentally considerate materials are actively employed. A lead-free shaft is also adopted to protect the environment as well as the user's health.