

IF IT WORX, IT'S



CAN ONE SYSTEM PROVIDE
A HIGH LEVEL OF BOTH QUALITY
AND QUANTITY? YES,
FINALLY IT CAN.



DIGITAL ●●●●
MULTIFUNCTIONAL COLOUR SYSTEM

CDC 1965/1970



DIGITAL MULTIFUNCTIONAL COLOUR SYSTEM CDC 1965/1970

LET US INSPIRE YOU – AT TOP SPEED.



AN EFFICIENT HIGH END OFFICE ENVIRONMENT WITH A CDC 1965 OR CDC 1970 DIGITAL COLOUR MULTIFUNCTIONAL SYSTEM. THESE SYSTEMS PRODUCE PRINTS, COPIES AND SCANS AT A SPEED AND QUALITY THAT CAN COPE WITH ANY DEMAND.

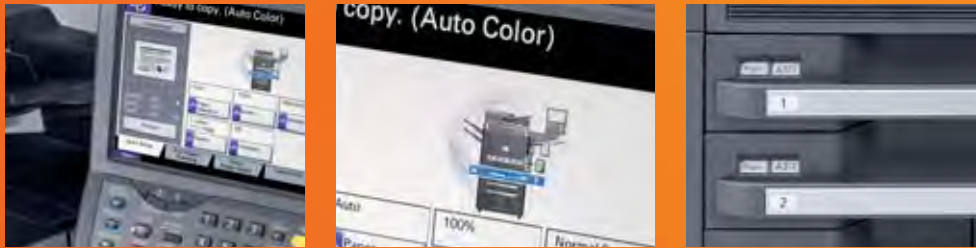
Both systems show what they are made of in high-end office environments for higher colour volumes and professional applications, at central locations and in central reprographic departments. They include features that will make your working day faster, more professional and more efficient. And we don't just mean the ability to multitask, the brilliance of the colours produced and the high output productivity of 65 to 70 A4 pages per minute in colour and 65 to 75 b/w pages per minute, respectively. Add to this the fast processing speeds across the board

and the output of print data, which does not slow down even when cartridges are being replaced, as this can be carried out during ongoing operations.

Further more, with regards to scanning, you can process up to 150 colour pages per minute thanks to the Dual Scan original feeder, which allows both sides of a document to be processed simultaneously using two separate scanners. The USB host scan function allows data to be stored directly and quickly on a USB stick. You can even create brochures* effortlessly, thanks to the optimised media workflow. High levels of productivity are achieved when it comes to high paper weights and duplex printing, with weights of up to 256 g/m² from the universal cassette or the large-capacity cassette. Full A3 pages, including crop marks guides can be printed with the maximum format of A3+ (305 x 457 mm).

**option*

HIGH SPEED AND HIGH QUALITY RESULTS



When things have to move quickly, it's easy to lose sight of quality. This is not the case with the CDC 1965 and CDC 1970. The quality of results is excellent and, with the right choice of optional accessories, this quality is ideally suited to create attractive and high-quality documents for external distribution. Regardless of whether the task is to create company brochures, presentation materials for customer meetings or elegant invitations, the results will not fail to impress everyone.

With the optional stapling finisher, you can create, for example, hole-punched/stapled documents. Or choose the optional brochure finisher to create dispatch-ready brochures in a single operation, including imposition. You will see that there is no longer anything standing in the way of your professionalism. The tri-folding feature for letters comes in very handy and saves you a great deal of time. With a potential paper capacity of up to 7,650 sheets*, the possibilities of creating something special are endless. Thanks to a maximum of 8 paper feeds*, using different kinds of paper becomes incredibly easy. You can skilfully control all functions via the large, adjustable touch screen or the convenient printer driver with its graphical user interface.



DIGITAL 
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CDC 1965/1970 digital multifunctional colour system allows you to conveniently control your processes using the large, clearly laid out and adjustable touch screen.

Don't we all love things that make life easier, faster and less complicated? Take, for example, the automatic detection of colour and b/w original documents during copying. You have never seen a mixed set of documents copied without prior sorting in such a simple, fast and errorfree manner. Or the automatic detection of double feeding of originals, which prevents these documents from being processed. Target-oriented colour adjustments give you the option to tailor everything to your needs and desires. It won't be long before you are asking yourself how you ever survived without these two high volume all-rounders.

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MULTIFUNCTIONAL COLOUR SYSTEM
CDC 1965/1970



Brochure module* including tri-fold

Multi tray* for the 4,000 sheet finisher

4,000 sheet staple finisher*, punch unit**

Fax system**, Fiery® Controller**
Original feeder

Universal cassettes*, large capacity cassette**
Multi-purpose cassette* for high media flexibility,
Large capacity cassette* on the side

FUNCTIONS FULL OF HIGHLIGHTS

Visualise all standard functions and the variety of options that will make your working day easier. You will see that almost anything is possible now.

- Model for higher colour volumes and professional colour applications
- Simple operation on a large, adjustable colour touch screen
- Production of attractive and high-quality documents
- High processing speed of print data
- High productivity, even in the case of brochures* and high paper weights
- Dual Scan scans both sides of the page in a single operation
- Countless scan functions, e.g., Scan to SMB/e-mail/FTP/USB
- Processing of paper weights up to 300 g/m² and formats up to A3+ (305 x 457 mm), banner printing
- Up to 8 paper feeds* for various media
- Creation of dispatch-ready brochures* in a single operation, tri-folding for letters*
- Replacement of toner cartridges during ongoing production
- Colour management with Fiery controller**

option/without illustration*

GENERAL

Type	Console unit
Function	Copy, print, scan, optional: fax
Print technology	Laser colour and b/w
Original format	max A3 from platen glass
Original feeder	Original feeder with simultaneous duplex scanning (A5R-A3, capacity: 270 sheet A4, paper weight 35-220 g/m ²)
Copy/print speed	CDC 1965: max 65 A4 pages/min and max 32 A3 pages/min in colour and b/w CDC 1970: max 70 A4 pages/min and max 35 A3 pages/min in colour and max 75 A4 pages/min and max 37 A3 pages/min in b/w
1st page (copy/print)	Colour: 6.2/6.3 seconds*, b/w: 5.4/5.3 seconds* (CDC 1965) Colour: 5.9/6.1 seconds*, b/w: 4.8/4.9 seconds* (CDC 1970)
Warm-up time	60 seconds
Copy resolution	600 x 600 dpi, 9,600 x 600 dpi level
Greyscales	256
Paper feed	2 x 500 sheet universal cassettes (A5R-A3+ [max 305 x 457 mm]), 2 x 1,500 sheet large capacity cassettes (A4), 150 sheet multi-bypass (A6R-A3+, Banner [305 x 1,219 mm]), A3+ only for print
Paper weights	Universal cassette 60-256 g/m ² , large capacity cassette 60-256 g/m ² , multi-bypass 60-300 g/m ² , duplex 60-256 g/m ²
Paper output	250 sheet A4 (upper tray), 100 sheet (lower tray)
System memory	2,048 MB RAM, 2 x 160 GB HDD**
Continuous copying	1-999 copies
Zoom	25%-400% in steps of 1%
Functions	Adjustable touch screen, duplex, 1,000 management codes, multi tasking controller, direct printing from USB stick, colour optimizer for printing, etc.

DIMENSIONS/WEIGHT

Dimensions	1,347 x 1,039 x 801 mm (H x W x D)
Weight	approx. 190 kg

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PRINT SYSTEM

Type	Integrated within the system
Print format	A6R-A3+
Print resolution	600 x 600 dpi, 9,600 x 600 dpi level
Processor	PowerPC 750GL/916 MHz
Interfaces	USB 2.0, 10/100/1000BaseTX, USB host, CF slot
Network protocols	TCP/IP, IPX/SPX, Net BEUI, EtherTalk
Operating systems	Windows XP, Vista, Windows 7, Server 2003/2008 R2, Novell NetWare, Linux, Mac OS 10.4
Emulations	PCL6, KPDL 3 (PostScript 3 compatible), XPS, PRESCRIBE IIe
Functions	PDF/XPS direct printing, printing of e-mails, private printing, barcode printing

SCAN SYSTEM

Scan type	CCD colour and b/w
Scan format	max A3
Scan speed	b/w: max 120/200 A4 originals/min (simplex/duplex), colour: max 120/150 A4 originals/min (simplex/duplex) with DP-771
Scan resolution	200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan mode	Photo, text, photo/text, OCR
File types	TIFF, PDF, JPEG, XPS
Interface	10/100/1000BaseTX
Network protocol	TCP/IP
Operating systems	Windows XP, Vista, Windows 7, Server 2003/2008 R2
Functions	Scan to SMB, scan to e-mail, scan to FTP, scan to USB, TWAIN-scan (Windows XP, Vista, Windows 7, Server 2003/2008 R2), WIA-scan (Windows Vista, Windows 7, Server 2008 R2), SMTP authentication, LDAP, PDF compression and encryption

OPTIONS

Finisher	DF-790 (capacity: 4,000 sheet A4, stapling max 65 sheet A4), PH-7C hole punch unit for DF-790, BF-730 brochure module for DF-790 (max 16 sheet saddle stitching and folding A4/A3, tri-folding max 5 sheet A4), MT-730 multi tray for DF-790
Paper feed	PF-730 (2 x 500 sheet universal cassettes [A5R-A3+]), PF-740 (3,000 sheet large capacity cassette [A4]), PF-780 (500 sheet multi-purpose cassette [A5R-A3+], required if PF-730/PF-740 is installed), PF-770 (3,000 sheet large capacity tray [A4], side deck)
Other options	Data security kit (E), Internet fax kit (A), Printed document guard kit (A), Card authentication kit (B), UG-33 ThinPrint® kit, UG-34 Emulation option kit, IB-50 Gigabit Ethernet card, Copy tray type D, cabinet no. 63, Fiery® Controller

OPTIONAL FAX SYSTEM (V)

Compatibility	Super G3
Original format	max A3
Modem speed	33.6 kbps
Transmission speed	3 seconds or less using JBIG
Compression method	JBIG, MMR, MR, MH
Fax resolution	Standard (200 x 100 dpi), fine (200 x 200 dpi), super fine (200 x 400 dpi), ultra fine (400 x 400 dpi), 600 x 600 dpi
Fax memory	12 MB (max 120 MB)
Abbreviated dial	2,000 numbers
One touch dial	100 numbers
Group dial	500 numbers
Operating systems	Windows XP, Vista, Windows 7, Server 2003/2008 R2
Functions	Network fax driver, automatic redialling, delayed transmission, max 2 fax kits for parallel transmission and reception

ENVIRONMENT

Mains voltage	220/240 V, 50/60 Hz
Power consumption	approx. 2,400 max, approx. 1,570 W (CDC 1965)/1,680 W (CDC 1970) in operation, approx. 330 W in stand-by mode, approx. 23 W in sleep mode
Noise level	CDC 1965: approx. 53.9 dB(A)/CDC 1970: approx. 54.2 dB(A) in operation, CD 1965: approx. 35.4 dB(A)/CDC 1970: 35.2 dB(A) in stand-by mode (ISO 7779/9296)
Safety	GS/TÜV, CE

*Depending on operating status.

**For copy, print, scan, fax.

Specifications subject to change without notice. Image shows machine with optional accessories. The CDC 1965 and the CDC 1970 are manufactured in accordance with the requirements of the Energy Star Program.

Since 1961 UTAX GmbH has been a brand for professional office technology. As a partner to retailers and medium-sized companies, we specialise in sales and integration of printing, copying and multifunctional systems in business IT. When advising our customers, we always strive to support their strategic business objectives with UTAX solutions. In addition to hardware, UTAX also develops customised software for efficient document management.

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