

IF IT WORX, IT'S



THE QUALITY AND SPEED  
OF YOUR WORKLOAD

WILL BE GREATLY  
IMPROVED.



DIGITAL ●●●●●  
MULTIFUNCTIONAL SYSTEM

CD 1455



# FAST AND SIMPLE.



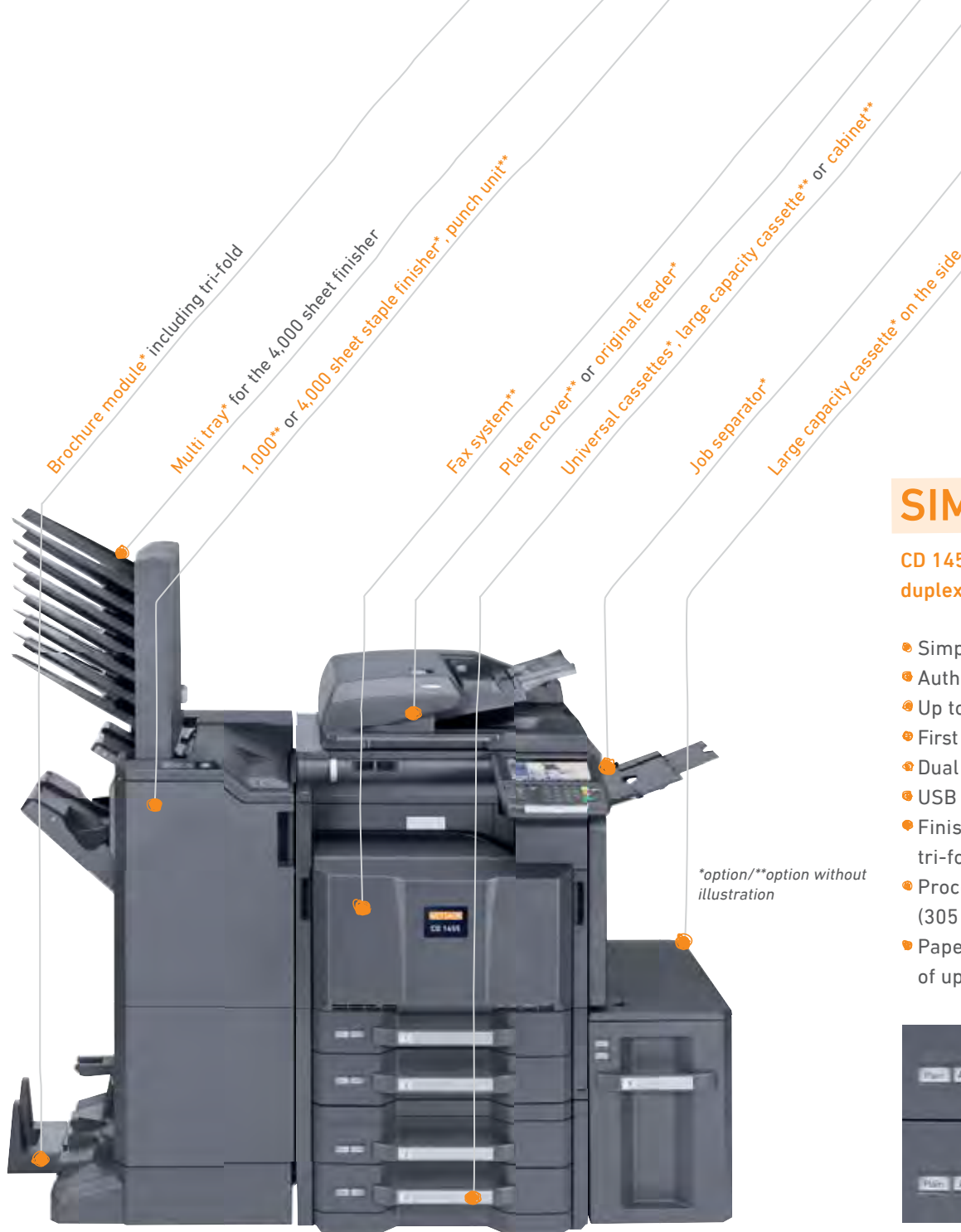
DO YOU LOVE TO WORK QUICKLY AND EFFICIENTLY? THEN YOU WILL ALSO LOVE OUR CD 1455 A3 DIGITAL MULTIFUNCTIONAL SYSTEM. PRINTING, COPYING, SCANNING AND FAXING\* ARE A BREEZE, WHICH MEANS YOU CAN STEP YOUR WORKFLOW UP A GEAR.

When you use the CD 1455 in your office environment with medium to high volumes, you and your colleagues will immediately benefit from the full range of its strengths. Entire departments and individual teams can rely on the professional completion of all tasks. Choosing optional accessories can increase system performance even further, as the system can be easily adapted to suit your specific needs as a user. The integrated HyPAS technology ensures the fast and simple integration of user-specific

workflows. However, the system not only scores points in terms of speed, versatility and reliability, economy is another one of its virtues. The duplex unit allows you to print and copy on both sides of a page, which significantly reduces paper consumption. The Dual Scan\* feeder can also complete double-sided tasks. Both sides of an original document are scanned in a single operation and, if desired, in colour. But let's get back to speed. The first page is copied after just 4.3 seconds, while the first page is printed after 4.9 seconds. To ensure the CD 1455 does not run out of steam too quickly, it has a maximum paper capacity of 7,150 sheets\*. But if it's size and not quantity that you want, the system can deliver in this respect too: It can also process A3+ format (305 x 457 mm).

*\*option*

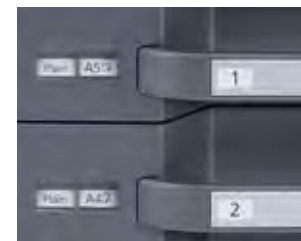
DIGITAL ●●●●  
MULTIFUNCTIONAL SYSTEM  
**CD 1455**



## SIMPLY PERFECT

CD 1455 with 2 x 500 sheet universal cassettes,  
duplex unit and 160 GB hard disk

- Simple operation using a large and clearly laid out touch screen
- Authentication for control of user authorisation\*
- Up to 1,000 management codes can be used for job accounting
- First copy after just 4.3 seconds
- Dual Scan\* scans both sides of the page in a single pass
- USB host for direct print function from USB sticks and scanning to USB
- Finishing\* to create stapled/hole-punched documents, brochures or tri-folded letters, offline stapling
- Processing of paper weights of up to 300 g/m<sup>2</sup> and formats up to A3+ (305 x 457 mm)
- Paper capacity: Standard capacity of 1,150 sheets, maximum capacity of up to 7,150 sheets\*



## GENERAL

Type	Desktop
Function	Copy, print, scan, optional: fax
Print technology	Laser b/w
Original format	max A3 from platen glass
Copy/print speed	max 55 A4 pages/min and max 27 A3 pages/min
1st page (copy/print)	4.3/4.9 seconds*
Warm-up time	23 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]), 150 sheet multi-bypass (A6R–A3+, Banner [305 x 1,219 mm]), A3+ only for print
Paper weights	Universal cassette 60–220 g/m <sup>2</sup> , multi-bypass 60–300 g/m <sup>2</sup> , duplex 60–256 g/m <sup>2</sup>
Paper output	250 sheet A4
System memory	1,024 MB RAM, 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, etc.

## DIMENSIONS/WEIGHT

Dimensions	747 x 668 x 767 mm (H x W x D)
Weight	approx. 82 kg

## ENVIRONMENT

Mains voltage	220/240 V, 50/60 Hz
Power consumption	approx. 1,800 max, approx. 970 W in operation, approx. 170 W in stand-by mode, approx. 16 W in sleep mode
Noise level	approx. 51.2 dB(A) in operation, approx. 35.7 dB(A) in stand-by mode (ISO 7779/9296)
Safety	GS/TÜV, CE

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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 750CL/600 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, KPD L 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 80/160 A4 originals/min (simplex/duplex), colour: max 50/80 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

## 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

## OPTIONS

Original feeder	DP-770 document processor with automatic reverse function (A5R–A3, capacity: 100 sheet A4, paper weight 45–160 g/m <sup>2</sup> ), DP-771 document processor with simultaneous duplex scanning (A5R–A3, capacity: 175 sheet A4, paper weight 35–220 g/m <sup>2</sup> )
Platen cover	Platen cover type E (if document processor is not installed)
Finisher	DF-770 (capacity: 1,000 sheet A4, stapling max 50 sheet A4), DF-790 (capacity: 4,000 sheet A4, stapling max 65 sheet A4), PH-7C hole punch unit for DF-770/790, 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
Job Separator	JS-730 (inner), JS-731 (outer)
Paper feed	PF-730 (2 x 500 sheet universal cassettes [A5R–A3+]), PF-740 (3,000 sheet large capacity cassette [A4]), 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, DT-730 Document tray, cabinet no. 63

\*Depending on operating status.

\*\*For copy, print, scan, fax.

Specifications subject to change without notice. Image shows machine with optional accessories. The CD 1455 is 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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**HyPAS™**