

**TA Triumph-Adler**

**The Document Business**

CONSULTING REALISATION EFFICIENCY

Copy

Print

Scan

Fax

**DC 2242**

**DC 2252**



**Digital Multi-  
functional System**

**DC 2242 | 2252**

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### Two systems that are tailored to your exact needs!

Powerful and productive printing, copying and scanning – this is what the DC 2242 and DC 2252 compact multifunctional systems offer in an extremely efficient and reliable manner. When combined with the optional fax function, the result is an end-to-end, versatile communication solution for every medium- to large-sized office environment. And all this is achieved with maximum efficiency and productivity thanks to the intelligent SynControl technology, which ensures optimal process control. Better still, this quality performance can be adapted to suit every organisation. The new and innovative HyPAS technology allows user-specific applications and customisable workflows to be realised. As a result, complex scan applications, for example, can be adapted to suit the user's situation as required and ease of use increases significantly thanks to the large, adjustable colour touch screen.

### Productivity is the result of quantity and speed.

With a speed of 42 and 52 A4 pages and 23 and 26 A3 pages per minute respectively, a warm-up time of just 30 seconds and the first page after 3.9 seconds, efficiency is just one of the outstanding features of the DC 2242 and DC 2252. In addition, up to 100 A4 images can be processed per minute with the optional simultaneous duplex scanning function, which eliminates the need to turn the



# DC 2242 | 2252

original, thus guaranteeing maximum performance and minimum original handling. And in order to ensure that both speed and volume stand up to scrutiny, both systems have a paper capacity of up to 4,200 sheets, making it possible to tackle even the most extensive jobs effortlessly. Paper formats of A6R to A3 and paper weights of up to 200 g/m<sup>2</sup> will make a world of difference in your office.

The DC 2242 and DC 2252 multifunctional systems will win you over just the same when scanning, in colour or b/w, due to their wide range of scanning options – choose from scan to PC, scan to e-mail, scan to FTP, TWAIN scan, WIA scan and even scan to USB, not to mention the subsequent convenient document management with comprehensive document box functions. All of these features are actively supported by a standard memory of 2,048 MB RAM and a hard disk capacity of 160 MB.

### **Well thought-out and enhanced.**

Various intelligent features make for convenient and flexible handling. Be it job reservation, booklet mode or the administration of management codes, a multitude of office documents and applications can be managed with great ease. The optional finisher, with its additional brochure folding module, mailbin tray and hole punch unit, opens up new possibilities for producing professionally finished output.

### **Increase your reach with ease.**

With the optional Super G3 fax kit, efficient faxing with automatic redialling and delayed sending is possible. And if you want to simultaneously receive and send faxes, simply install two fax kits. For complete choice, an internet fax kit is also available.



## High-level office security.

Today, processes are increasingly being digitised, making data security a must. For this reason, the DC 2242 and DC 2252 state-of-the-art multi-functional systems are also equipped with extensive security functions like standard compression and encryption of PDF files as well as the support of security protocols such as IPsec and SSL. Encryption and hard disk data overwriting is ensured if the optional Data Security Kit is installed.



## Technical masterpieces:

- Top print and copy speeds of 42/52 A4 or 23/26 A3 pages per minute
- Minimal warm-up time of only 30 seconds, fast 1st page after 3.9 seconds
- Standard network and USB direct printing
- Top scan speeds of max 100 A4 images/minute, scanning in b/w and colour
- Standard duplex
- Customising of individual user applications and programming of user workflows thanks to innovative HyPAS technology
- Extensive standard memory of 2,048 MB RAM + 160 GB hard disk
- Large paper capacity of up to 4,200 sheets
- Numerous, modular upgradeable ancillaries
- Extensive security features

Standard features:

DC 2242/2252 with 2 x 500 sheet universal cassettes, duplex unit and 160 GB hard disk

- 1** Original feeder with automatic reverse function for 100 sheets\* or original feeder with simultaneous duplex scanning for 100 sheets\*\* or original cover (type E)\*\*
- 2** 2 x 500 sheet universal cassettes\*\* or 3,000 sheet large capacity cassette\*, or cabinet\*\*
- 3** Job separator for 100 sheets\*\*
- 4** 500 sheet internal finisher\*\*, staples up to 30 sheets, or 1,000 sheet finisher\*\*, staples up to 50 sheets, or 3,000 sheet finisher\*, staples up to 50 sheets
- 5** Brochure folding module for max 64-page brochures\*
- 6** Hole punch unit for 2-/4-hole punching\*\*
- 7** Multi tray for max 7 x 100 sheets\*
- 8** Fax system (S)\*\*
- 9 - 12** Data Security Kit (E)\*\*, Internet Fax Kit (A)\*\*, Printed Document Guard Kit (A)\*\*, DT-710 original tray

\*option

\*\*option, no illustration



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SYNCONTROL

HyPAS

### Technical Data

#### General

Type	Desktop
Function	Copy, print, scan, optional: fax
Print technology	Laser b/w
Original format	max A3 from platen glass
Copy/print speed	DC 2242: max 42 A4 pages/min and max 23 A3 pages/min DC 2252: max 52 A4 pages/min and max 26 A3 pages/min
1st copy/warm-up time	3.9 seconds*, 30 seconds
Copy resolution	600 x 600 dpi
Greyscales	256
Paper feed	2 x 500 sheet universal cassettes (A3-A5R), 200 sheet multi-bypass (A3-A6R)
Paper weights	Universal cassette 60-105 g/m <sup>2</sup> , multi-bypass 45-200 g/m <sup>2</sup> , duplex 60-80 g/m <sup>2</sup>
Paper output	250 sheet A4
System memory	2,048 MB RAM, 160 GB HDD**
Continuous copying	1-999 copies
Zoom	25%-400% in steps of 1%
Functions	Adjustable touch screen, duplex, multi-tasking controller, printing from/scanning to USB stick, job reservation, N-up, booklet mode, 1,000 management codes, etc.

#### Dimensions/weight

Dimensions	745 x 599 x 646 mm (H x W x D)
Weight	approx. 85 kg

#### Environment

Mains voltage	220/240 V, 50/60 Hz
Power consumption	approx. 1,060 W in operation, approx. 240 W in stand-by mode, approx. 21 W in sleep mode
Noise level	approx. 69 dB(A) in operation, approx. 52 dB(A) in stand-by mode
Safety	GS/TÜV, CE

#### Print system

Type	Integrated within the system
Print format	A3-A6R
Print resolution	600 x 600 dpi
Processor	PowerPC 750FL/600 MHz
Interfaces	USB 2.0, 10/100 BaseTX, USB host (2), CF slot
Network protocols	TCP/IP, IPX/SPX, Net BEUI, EtherTalk
Operating systems	Windows 2000, XP, Vista, Windows 7, Server 2003/2008, Novell NetWare, Linux, Mac ex OS 10.2
Emulations	PCL6, KPDL 3 (PostScript 3 compatible), PRESCRIBE IIe, Line Printer, IBM Proprinter X24E, Epson LQ-850
Functions	PDF/XPS direct printing, printing of e-mails, barcode printing

\*Depending on operating status.

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

<b>Scan system</b>	
Scan type	CCD colour and b/w
Scan format	max A3
Scan speed	b/w: max 75/100 A4 pages/min (simplex/duplex) with 300 dpi, colour: max 50/60 A4 pages/min (simplex/duplex) with 300 dpi (with DP-760)
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 BaseTX
Network protocol	TCP/IP
Operating systems	Windows 2000, XP, Vista, Windows 7, Server 2003/2008
Functions	Scan to SMB, scan to e-mail, scan to FTP, TWAIN scan (Windows 2000, XP, Vista, Server 2003/2008), WIA scan (Windows Vista, Windows 7, Server 2008), scan to USB, SMTP authentication, LDAP, PDF compression and encryption
<b>Optional fax system (S)</b>	
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 2000, XP, Vista, Windows 7, Server 2003/2008
Functions	Network fax driver, automatic redialling, delayed transmission, max 2 fax kits for simultaneous transmission and reception

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### Options

Original feeder	DP-750 document processor with automatic reverse function (A3-A5R, capacity: 100 sheet, paper weight 45-160 g/m <sup>2</sup> ), DP-760 document processor with simultaneous duplex scanning (A3-A5R, capacity: 100 sheet, paper weight 45-160 g/m <sup>2</sup> )
Platen cover	Platen cover type E (if document processor is not installed)
Finisher	DF-720 (B) internal finisher (capacity: 500 sheet A4, stapling max 30 sheet A4), DF-780 (B) (capacity: 1,000 sheet A4, stapling max 50 sheet A4), DF-760 (B) (capacity: 3,000 sheet A4, stapling max 50 sheet A4), PH-5C hole punch unit for DF-760 (B), BF-720 brochure module for DF-760 (B) (max 16 sheet saddle stitching and folding A3/A4/B4), MT-720 (B) multi tray for DF-760 (B)
Job separator	JS-700 (B) (capacity: 100 sheet A4)
Paper feed	PF-720 (B) (2 x 500 sheet universal cassettes (A3-A5R)), PF-760 (B) (3,000 sheet large capacity cassette (A4/B5))
Other options	Data security kit (E), internet fax kit (A), printed document guard kit (A), DT-710 document tray, cabinet no. 56

SynControl centrally controls and synchronises all functions (copying, printing, scanning and faxing) and enables the parallel processing of data.

The DC 2242 and the DC 2252 are manufactured in accordance with the requirements of the ENERGY STAR Program.

Specifications subject to change without notice.

Image shows machine with optional accessories.

At TA Triumph-Adler we have set ourselves the aim of making the everyday processing of documents as efficient as possible for you. The technical perfection of our products combined with preliminary consultation and finally on-site aftersales support guarantee you the problemfree, productive operation of our equipment. Thanks to this range of service we are able to offer you the best possible solutions.

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