

**TA Triumph-Adler**

**The Document Business**

CONSULTING REALISATION EFFICIENCY



Copy

Print

Scan

**CX 8048**



**Large Format System**

**CX 8048**

# TA Triumph-Adler

## The Document Business

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### In absolutely top form – the CX 8048.

Sometimes it just has to be big. Specialist know-how is called for to deal with technical drawings, floor plans, site plans and maps. That's where the powerful CX 8048 large format system comes in. With a rapid 4.8 metres per minute and absolutely sharp image quality of up to 600 dpi, it's obvious where its real skills lie. The evidence is plain to see: saturated black areas, consistent grey areas and ultra-fine lines. However, the CX 8048 does not only show its power when it comes to copying. This compact system can be used in a variety of ways thanks to optional functions: black and white scanning and network printing as well as the expansion to colour scanning. The CX 8048 handles jobs of any size very efficiently, and with the diverse, intelligent auxiliary functions, is a pleasure to use.

### With an eye for size.

With the supported scanning formats TIFF, PDF, and e-mail compatible JPGs, as well as a scanning and printing speed of 80 and 65 mm/second respectively, the CX 8048 is able to hold its own. With a colour depth of up to 24 bits for colour scanning, or printing in connection with a wide variety of colour plotters without any additional software or PC, a large range of possibilities opens up for anyone who would like to combine perfect output from A4 up to A0.

# CX 8048



To make sure that everything goes hand-in-hand, the CX 8048 has a user-friendly control panel with a large touch-screen monitor that can be controlled with a stylus pen, real-time image preview, detailed online help, and operator guidance for toner replacement. And what is especially great is its clean technology: Environmental issues are resolved with minimum ozone output and no residual toner.

## Performance with format:

- Speed of 3.3 A0 copies or 4.8 m from the roll per minute
- Scan/print speed\*: max 80/65 mm/second
- Minimal waiting times: 1st page after 18 seconds, warm-up time of 4.5 minutes
- User-friendly touch screen monitor with stylus pen, real-time image preview and detailed online help
- Pin sharp image quality: resolution up to 600 dpi, saturated black and consistent grey areas, fine lines
- Output formats: min 279 x 210 mm - max A0
- Supported scan formats\*: TIFF, PDF and e-mail compatible JPG
- Single- or multi-page PDF and DWF files\*
- Optional b/w scan and print functionality as well as additional colour scan functionality with 24 bit colour depth
- Scanning and archiving to personal mailboxes\*

### Standard features:

CX 8048 large format system with 2 paper rolls and bypass for special media



- 1 Original feeder
- 2 Paper deck with two rolls
- 3 Bypass for special media
- 4 Touch screen monitor with stylus pen
- 5 Output tray
- 6 - 9 Print, scan, colour scan, PDF/PostScript options
- 10 Tray for originals and copies/prints (no illustration)



# CX 8048

\*option



### Technical Data

#### General

Type	Console unit
Function	Copying, optional: printing, scanning
Print technology	LED
Fusing method	Heat and pressure rollers
Copy/print format	min 297 mm x 210 mm, max 914 x 6,000 mm
Scan format	min 297.4 mm x 210 mm, max 914.4 x 6,000 mm
Original width	min 275 mm, max 932.2 mm
Original thickness	min 0.05 mm, max 1.60 mm
Copy/print speed	4.8 m/min, 3.3 ppm A0/min
Scan speed	65 mm/second (600 dpi)
1st copy/warm-up time	18 seconds*/4.5 minutes
Copy/print resolution	600 x 600 dpi
Scan resolution	200 dpi, 300 dpi, 400 dpi, 600 dpi
Paper feed	2 rolls, manual sheet bypass
Paper weights	Plain paper: 64-80 g/m <sup>2</sup> , tracing paper: 80 g/m <sup>2</sup> , film
Paper output	Front or back
Processor	Celeron 3.46 GHz
Interface	10/100BaseTX
System memory	512 MB RAM, 80 GB hard disk
Continuous copying	1-999 copies
Zoom	5 % - 3,600 % in steps of 0.1 %
Functions	Copying: easy to use touch screen with multiple language selection and online help function, electronic sorting, mirror and invert copies, automatic original size recognition, auto and manual image quality settings, copy management, accounting  Optional printing: schedule print jobs by date and time, KIP-Request (for network printing), KIP-PrintNet (web based printing utility, similar to KIP-Request), AutoCAD drivers enable printing directly from AutoCAD technical design applications, printing of all Windows based applications  Optional scanning: direct scan to PDF format, real-time image preview, scanning to personal mailboxes, concurrent printing and scanning to file, standard connectivity ensures easy integration with UNIX base
Supported data formats	TIF Group 3/4, Cals Group 4, Intergraph CIT/TG4, IBM IOCA, JPG, uncompressed Grayscale TIF, uncompressed Color TIF, HPGL 1/2, Calcomp 906/907, CGM, HP-RTL, DWF

#### Dimensions/weight

Dimensions	1,107 x 1,266 x 600 mm (H x W x D)
Weight	approx. 219 kg

#### Environment

Mains voltage	220/240 V, 50/60 Hz
Power consumption	max 2,000 W in operation (fully configured system), approx. 49.8 W in low power mode
Noise level	approx. 65 dB(A) in operation, approx. 60 dB(A) in stand-by mode
Safety	GS/TÜV, CE

#### Options

Other	Key code for network print option, scan option, PDF-/PostScript Level 3 print option, colour scan option (print/scan option required), tray for originals and copies/prints
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\*Depending on operating status.

The CX 8048 is 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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