Océ

TC4 scanner

Don't wait

océ

Wide format color

scanner for fast,

high quality results

Whatever kind of wide format documents you use, you don't want to wait to get your documents scanned into digital form. And you want your scans to be of consistently high quality. With maximum information retention, right down to the finest details and handwritten annotations. That's guaranteed, with the Océ TC4 color and monochrome scanner. Our advanced scanning technology gives you a powerful capability to scan and send your data securely to the correct destination. You'll get the results you expect every time, for wide format documents and content of every kind. Without waiting.

Fast scanning results

Whenever you want to scan hard-copy documents to make your information secure, the Océ TC4 scanner won't keep you waiting. There's no warming-up time – the scanner is always available when you need it, so you can start scanning immediately. And with its high scanning speed of up to 5 m/min. (B/W) or 4 m/min. (color), even the largest documents are handled quickly and efficiently.

Excellent quality and high reliability

Océ's breakthrough Direct Scan Technology ensures accurate scanning and outstanding image quality every time, with both color and black & white documents. The unique "single camera, single mirror" architecture ensures consistently accurate color over long periods of operation, with the same excellent legibility and detail reproduction every time. And high reliability is assured, thanks to the high quality optics and robust design.
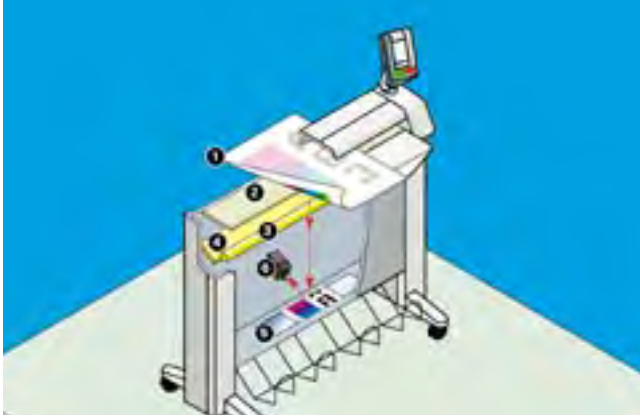
Time-saving, secure workflow

You'll save even more time by predefining your scan settings or file destinations in templates, which you can recall instantly whenever you need them for repeat jobs. While the scan job manager makes it easy to manage your scan jobs, without wasting time tracing your files. Giving you secure control of your workflow, you can scan to the controller or if required directly to your project archive. So you can always be sure that information reaches the right destination.

Océ Color Image Logic technology

Océ Color Image Logic® intelligent image processing technology ensures automatic quality optimization while scanning even the most difficult documents – for example mixed originals, maps, photos, offset materials and review drawings with handwritten annotations. Quality is right first time, with no need for complex manual settings. Which makes your work simpler, and saves you even more time.

Océ TC4 (for original thickness up to 3 mm)

Océ TC4XT (for original thickness up to 15mm)

Growth path to Océ wide format copying system

You can extend your Océ TC4 scanner at any time with one of the Océ wide format printers in the TDS (B/W) and TCS (color) ranges. That will give you a high speed, wide format printing and copying system, with scan-to-file capability to convert all your existing hard-copy documents into secure, easily accessible digital files. The complete system offers concurrent scanning, copying and printing. For maximum productivity without time-wasting waiting.

Océ Direct Scan
1 Original
2 Glass plate keeps out dust
3 Innovative lamp ensures consistently accurate colors over long periods of operation
4 Reflector redirects light beams, avoiding shadows
5 Single mirror eliminates risk of distortion
6 Single high-resolution camera ensures consistent colors and high sharpness

Océ Color Image Logic
1 Original
2 Scanning
3 Color module converts RGB data to greys, making sure that the lightest colors are visible (e.g. yellow)
4 Automatic Background Compensation removes unwanted background
5 Filtering sharpens text and lines
6 Halftoning ensures smooth gradients

Specifications Océ TC4 wide format color scanner

Scan technology	■ Océ Direct Scan (single camera, single mirror, innovative light source) Océ Color Image Logic (intelligent image processing for color and monochrome)
2 Configurations	■ Océ TC4 (for original thickness up to 3 mm) ■ Océ TC4XT (for original thickness up to 15 mm)
Speed	■ B/W 5 m/min. ■ Color 4 m/min.
Resolution	■ 600 dpi
Scan accuracy	■ 0.1% ± 1 pixel
1:1 accuracy	■ <0.3% for A0
Warming-up time	■ None, instant behavior
Original sizes	■ Image width: 200 – 914 mm ■ Original width: 200 – 1016 mm ■ Original length: 200 mm – 15 m
Size recognition	■ Automatic width detection ■ Measured width displayed on the user interface
User interface	■ Intuitive and multi-language support ■ 5 user-defined scan-to-file templates ■ Select scan destination from user interface
Data formats	■ TIFF (uncompressed, PackBits, G3, G4 and LZW), PDF (uncompressed, FLATE, LZW and G4), CALS , JPEG
Océ Power Logic controller	■ Memory: 1 GB ■ Hard disk capacity: 250 GB
Océ Scan Logic	■ View scans at the scanner (optional monitor required) ■ Manage scan jobs ■ Automatically generates unique file name ■ 10 programmable destinations, selectable from user interface ■ Scan destinations: – to web using FTP – to network directory – to controller
Océ remote applications	■ View system status ■ Customize default settings ■ Password-protected user rights
Dimensions	■ 1300 × 650 × 1050 mm (W × D × H)
Weight	■ 70 kg
Electrical	■ 100–230 V, 50–60 Hz
Optional	■ Océ Account Center (accounting application)

Beyond the Ordinary

Environmental Certifications

Mixed Sources
Product group from well-managed forests and other controlled sources
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Printing for Professionals

Awards

iF communication design award
2006

iF product design award
2006

iF product design award **gold**
2007

iF product design award
2008

BERT's BEST
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dpi *Vision Award* **2006**

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READERS CHOICE

Océ helps the people who make our world. Companies everywhere use Océ technical documentation systems in manufacturing, architecture, engineering and construction. Each week, high speed Océ printing systems produce millions of transaction documents such as bank statements and utility bills. And in offices around the world, people use Océ professional document systems to keep the wheels of business and government turning. Océ is also at work in publishing on demand, newspaper production, document management outsourcing and wide format colour for spectacular display graphics. It all helps our professional customers go 'Beyond the Ordinary' in printing and document management.

Partners Certifications

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IMAGING

Designed for
Microsoft® **Windows®** Server 2003 ™

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YES TESTED & APPROVED
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Software for Superior Printing Workflow

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