

Océ | TDS600 Specifications



Océ TDS600

Print, copy, scan and finish in wide format

Océ TDS600 printer

<i>Technology</i>	Electrophotography (LED printhead) with organic photoconductor drum and closed toner system
<i>Resolution</i>	400 dpi × 800 dpi with Océ enhanced resolution printing technology
<i>Speed</i>	16.4 linear feet/min. or approximately 4 E-size prints/min.
<i>Media sources</i>	Multiple configurations from 2 to 6 rolls, up to 3 sheet feeders
<i>Output sizes</i>	From “A” size to “E” size and 36”, up to 49 linear feet long depending on file complexity
<i>Media types</i>	Plain, transparent, recycled, fluorescent and colored papers; films and vellums
<i>Output reception</i>	Standard integrated receiving tray for up to 100 prints
<i>Warm-up time</i>	None, instant on
<i>Noise level</i>	<55 dB(A) operating; 28 dB(A) standby
<i>Power consumption</i>	<1470 W operating; 50 W standby; 15 W sleep
<i>Electrical requirements</i>	115 V, 20 Amps dedicated line
<i>Dimensions (W × H × D)</i>	55.12" × 58.87" × 29.65" including integrated receiving tray (6-roll + 1-sheet feeder model)
<i>Safety approvals</i>	TüV GS, CETECOM, CE, (c)UL, FCC Class B, CB
<i>Others</i>	EnergyStar® compliant

Océ Power Logic® controller version 4.0*

<i>Platform</i>	Océ Controller with Microsoft Windows® XP embedded
<i>File handling</i>	High-speed hard disk dedicated to file spooling, and a high-speed hard disk dedicated to set memory offering 250 E-size storage capacity
<i>File formats</i>	HPGL, HPGL2, HPRTL, TIFF 6.0, CALS type 1, NIRS, EDMICS (C4), Calcomp 906/907/951, Adobe® PostScript® 3™/PDF (optional)
<i>Interfaces</i>	Standard: Ethernet 10/100 mbits/s with RJ45
<i>Network protocols</i>	TCP/IP, NetBEUI (smb), Novell (IPX/SPX), other protocols supported through external print server
<i>Power consumption</i>	<151 W controller; 75 W monitor
<i>Electrical requirements</i>	115 V, 60 Hz
<i>Functionality</i>	<ul style="list-style-type: none">■ Multiple prints: up to 999■ Automatic language sensing■ Auto roll/cassette tray selection and switching■ Plot manipulation: autopositioning, rotation, autoscaling■ File spooling on the controller■ Set memory: send-once, process-once, print-many; capacity to store up to 250 E-size prints and create identical sets sorted by page or by set■ Concurrent receiving/processing/printing/scanning/finishing of digital jobs■ Copy job interrupt and resume from scanner panel



Océ TDS600 Specifications



Océ Power Logic® controller options*

<i>Copy Stamping</i>	Easily adds “stamps” to any copied documents.
<i>Océ Account Center</i>	Enforces entry of valid account information for system use and tracking of printing, copying, and scanning activities.
<i>Océ Matrix Logic® technology</i>	Executes multiple print jobs with different output settings from a single set of scanned documents. Up to 50 different configurations of job settings can be pre-defined and stored.
<i>Chinese Fonts</i>	Traditional and Simplified Chinese, and a complete Chinese interface is available.
<i>Option</i>	Lockable controller cabinet

Océ Remote Logic® applications

<i>Sophisticated local and remote user communication system with:</i>	<ul style="list-style-type: none"> ■ Queue management application: <ul style="list-style-type: none"> - View and edit status for each job, history queue, inbox queue ■ System control panel application: <ul style="list-style-type: none"> - View status and settings of system components ■ Settings Editor application: <ul style="list-style-type: none"> - Customize system settings
---	---

Océ TDS600 scanner

<i>Model</i>	Free-standing console Optional: Original delivery tray
<i>Technology</i>	CCD, Océ Image Logic® technology real-time image processing hardware
<i>Speed</i>	<ul style="list-style-type: none"> ■ 16.4 linear feet/min. or approximately four E-size prints/min. at 400 dpi ■ 32 linear feet/min. at 200 dpi
<i>Original feed</i>	Face down, right aligned Automatic feed off/on Rewind original to front off/on
<i>Originals</i>	Automatic original size detection Image width: 8.27" – 35.98" Original width: 8.27" – 40.16" Original length: 5.91" – 49.21"
<i>Maximum thickness</i>	0.04"
<i>Exposure control</i>	Automatic, manual fine adjustment
<i>Special modes</i>	Lines and Text (default), Photo, Grays and Lines, Dark Original, Blueprint, Printed matter
<i>Media selection</i>	Manual or automatic, based on original size (autodetect) and zoom factor
<i>Reproduction scale</i>	Zoom: 25 % – 400 % (adjustable in 1% and 0.1% steps) Programmable fixed steps Auto zoom to paper size
<i>Input modes</i>	Single sheet Set (sets processing/set collation) Multiple sheets
<i>Other operating functions</i>	Concurrent scanning and printing Multi-copy mode: 1 – 999 copies (scan once print many) Pre-programming of next job Programmable default settings Programmable custom card Automatic roll selection Copy job priority Automatic reduction/enlargement Standard cut, synchro cut and custom cut modes Leading and trailing edge adjustment (up to ± 15.75") Two languages available
<i>Option</i>	Océ Job Templates for storing and recalling complex or frequent job settings
<i>Image editing</i>	Image align: Horizontal left, center, right Image align: Vertical top, center, bottom Image shift: Horizontal/vertical Image mirroring
<i>Noise level</i>	52 dB(A) operating, 26 dB(A) in standby

Power consumption 110 W operating, <7 W in standby
Electrical requirements 115 V, 60 Hz
Dimensions (W × D × H) 51.73" × 22.95" × 53.27"
Weight 198.41 lbs.

Océ Print Exec® Workgroup software*

Brings power and efficiency to job creation and submission with features including: Print Stamping, Banner Pages, File Previewing, Job Storage, Retrieval, Background Submission, Submitted Job Re-Print and Re-Edit.

Océ Scan Logic® software

Applications Océ Scan Manager, integrated scanning solution and Océ View Station LT for viewing
Scan destinations 10 programmable destinations
 Scan to Web using FTP/SMB
 Scan to network directory
 Scan to controller
Resolutions 200, 300, 400 dpi
Data formats Tiff (G3, G4, uncompressed), CALS Type 1, PDF
Scan modes Single scan, stream feed productive batch scanning
File naming Automatically generate unique file names for each scan. Change file names at point of scanning
Check plot Single/multiple check plots
Viewing View scans at point of scanning
Océ Image Logic technology Optimum scan quality with six special original modes
Ease of use STF from scanner panel, scan directly to destination
Options ■ Océ View Station for editing and enhancement of scanned documents
 ■ Océ Batch Processor for automated editing

Drivers and application software

Océ HDI driver For AutoCAD® 2000, 2000i, 2002, 2004, 2005 and 2006
Océ ADI driver For AutoCAD 12, 13, 14
Océ Windows driver Windows® 98/ME/NT 4.0/2000/XP
Océ PostScript® 3 drivers Windows 95/98/ME/NT 4.0/2000/XP, and Macintosh® OS 8 and 9
Océ Print Exec LT software Single seat job submission software for Windows 98/ME/NT 4.0, 2000 and XP



Finishing: integrated folder (optional)

Folding modes On-line fanfold and crossfold, off-line folding
Fold method Standard (=DIN-like), Ericsson, AFNOR-like
 Length: 10.87"–12.21"
 Width: 7.32"–9.06"
 Binding edge: 0.59"–1.18"
Paper type Plain paper only
Paper size 20 lb. bond:
 Width: 10.98"–35.98"
 Length: 8.27"–236.22" fanfold only;
 8.27"–98.43" for fanfold and crossfold
First fold exit Extra bin for fanfold
Noise level <67 dB(A) operating; 26 dB(A) standby
Power consumption <100 W operating
Electrical requirements 115 V, 60 Hz
Dimensions (W × H × D) 86.61" × 39.25" × 49.61"
Weight 485.01 lbs.
Options Belt delivery tray for 100 E-size prints



Océ TDS600 Specifications



Océ TDS600 Printer system



Océ TDS600 Scanner system



Océ TDS600 Multifunctional system

Finishing: copy delivery tray

<i>Model</i>	Wheeled delivery tray with blower unit
<i>Capacity</i>	Up to 200 sheets (media type dependent) from 8½" × 11" to E-size
<i>Types of media</i>	Plain paper, transparent paper, film and vellum
<i>Power consumption</i>	<40 W
<i>Electrical requirements</i>	115 V, 60 Hz
<i>Dimensions (W × H × D)</i>	46.06" × 42.91" × 56.69" with tray fully extended
<i>Weight</i>	78.26 lbs.

Original delivery tray for scanner

<i>Model</i>	Wheeled delivery tray with blower unit
<i>Capacity</i>	Up to 200 sheets (media type dependent) from 8½" × 11" to E-size
<i>Types of media</i>	Plain paper, transparent paper, film, vellum and polyester
<i>Power consumption</i>	<40 W operating
<i>Electrical requirements</i>	115 V, 60 Hz
<i>Dimensions (W × H × D)</i>	46.06" × 42.91" × 56.69" with tray fully extended
<i>Weight</i>	78.26 lbs.



Océ is a leading supplier of digital document management and delivery technology. The company's solutions are based on Océ's advanced software applications that deliver documents and data over internal networks and the Internet to printing devices and archives—locally and around the world. Supporting the workflow solutions are Océ digital printers and scanners, considered the most reliable and productive in the world. Océ also offers a wide range of consulting and outsourcing solutions.



Océ North America, Inc.

Océ Wide Format Printing Systems

5450 North Cumberland Avenue
Chicago, Illinois 60656
1-800-714-4427
1-773-714-4076
Fax 1-773-714-4056
<http://www.oceusa.com>
email info@oceusa.com

Océ-Canada Inc.

4711 Yonge Street
Suite 1100
Toronto, Ontario M2N6K8
1-800-668-1945
1-416-224-5600
email info@oce.ca

Océ Mexico S.A. de C.V.

Ave. Prol. Paseo de la Reforma
No. 1236 Piso 4
Col. Sante Fe
Delegación Cuajimalpa
México, D.F. 05348
Phone 52-55-5089-8700
mercadotecniamx@oce.com.mx

© 2005 Océ. Illustrations and specifications do not necessarily apply to products and services offered in each local market.

Technical specifications are subject to change without prior notice. Océ, Océ Power Logic, Océ Remote Logic, Océ Image Logic, Océ Scan Logic, Océ Matrix Logic, and Océ Print Exec Workgroup, are registered trademarks of Océ-Technologies B.V. All other trademarks are the property of their respective owners.

ES24902

ES-08-05 SLS/AV