

Océ Specifications



Océ TDS600

Print, copy and scan in wide format

Océ TDS600 Printer

<i>Technology</i>	Electrophotography (LED head) with Organic Photoconductor Drum and closed toner system
<i>Resolution</i>	400 dpi × 800 dpi
<i>Speed</i>	5 linear metres p/min. or approx. 4 Aos p/min.
<i>Media sources</i>	Several possible configurations from 2 to 6 rolls, up to 3 sheet feeders
<i>Output sizes</i>	From A4 to Ao and 36", up to 15 metres long
<i>Media types</i>	Plain, transparent, recycled, fluorescent and coloured papers; films and vellums
<i>Output reception</i>	Standard Integrated Receiving Tray for up to 100 prints
<i>Warm-up time</i>	None, instant behaviour
<i>Sound pressure</i>	<55 dB(A) operating; 28 dB(A) stand-by
<i>Ozone emission</i>	0.001 mg/m ³ (0.0005 ppm)
<i>Power consumption</i>	<1470 W operating; 50 W stand-by; 15 W sleep
<i>Electrical requirements</i>	120/200/230 V, 50/60 Hz
<i>Dimensions</i>	1,400 mm (W) × 753 mm (D) × 1,470 mm (H) including integrated receiving tray (2-6 rolls + 1-3 sheet feeder model)
<i>Weight</i>	250 kg (+ 50 kg extra roll drawer; + 25 kg extra sheet feeder)
<i>Safety approvals</i>	TüV GS, CETECOM, CE, (c)UL, FCC Class B
<i>Others</i>	EnergyStar® compliant

Océ Power Logic® Controller

<i>Platform</i>	Océ Controller with 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 Ao storage capacity
<i>Graphic user interface</i>	17" monitor, keyboard and mouse; optional monitor 21" or 15" flat
<i>Memory</i>	256 Mb, expandable to 1024 Mb
<i>File formats</i>	HPGL, HPGL2, HPRTL, TIFF 6.0, CALS type 1, NIRS, EDMICS (C4), Calcomp 906/907/951, Adobe® PostScript® 3™/PDF
<i>Interfaces</i>	Standard: Ethernet 10/100 Mbits/s with RJ45 Optional: Token Ring 4/16 Mbits/s
<i>Network protocols</i>	TCP/IP, NetBEUI (smb), Novell (IPX/SPX) Other protocols supported through external print server
<i>Power consumption</i>	Controller operating ≤ 151 W; Controller standby 72 W; Monitor 75 W
<i>Electrical requirements</i>	120/230 V, 50/60 Hz
<i>Functionality</i>	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

Océ TDS600



Set memory: send-once, process-once, print-many; capacity to store up to 250 AOs and create identical sets sorted by page or by set
 Concurrent receiving/processing/printing/scanning/finishing of digital jobs
 Pen management

Océ Remote Logic® Applications

Local and remote user communication system

- Features*
- Queue management application:
 - View and edit status for each job, for history queue and inbox queue
 - System control panel application:
 - View status and settings of system components
 - Settings Editor application:
 - Edit and save customised system settings

Océ TDS600 Scanner

- Model* Free-standing console
- Technology* CCD, Océ Image Logic® real-time image processing hardware
- Speed* 5 linear metres p/min. or approx. 4 AOs p/min.
- Original feed* Facedown, right aligned
 Automatic feed off/on
 Rewind original to front off/on
- Output reception (Optional)* Original delivery tray
- Originals* Automatic original size detection
 Image width: 210 - 914 mm
 Original width: 210 - 1020 mm
 Original length: 150 mm - 15 m (guaranteed)

- Maximum thickness* 1.5 mm
- Exposure control* Automatic, manual fine adjustment
- Special modes* Lines & Text (default), Photo, Greys & Lines, Dark Original, Blueprint, Printed matter
- Media selection* Manual or automatic, based on original size (autodetect) and zoom factor
- Reproduction scale* Zoom: 25 % - 400 % (adjustable in 1% and 0.1% steps)
 Programmable fixed steps
 Auto zoom to paper size
- Input modes* Single sheet
 Set (sets processing/set collation)
 Multiple sheets
- Copy stamping (Optional)* To add information stamps (free text, date, time) to any copied document
 Pre-definable on the Océ Power Logic Controller (up-to 50 stamps)
 Select stamps from list on the scanner
 4 selectable (watermark type) grey levels
 Stamp position
 Stamp size
- Other operating functions* 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
 Automatic reduction/enlargement
 Standard cut, synchro cut and custom cut modes
 Leading and trailing edge adjustment (up to +/- 400 mm)
- Image editing* Image align: Horizontal left, centre, right
 Image align: Vertical top, centre, bottom
 Image shift: horizontal/vertical
 Image mirroring
- Sound pressure* 52 dB (A) operating, 26 dB (A) in stand by
- Power consumption* 110 W operating, < 7 W in low power mode
- Electrical requirements* 100/120/230 V, 50/60 Hz
- Dimensions* 1,314 mm (W) × 583 mm (D) × 1,353 mm (H)
- Weight* 90 Kg

Océ TDS600

Océ Scan Logic®

Océ Scan Logic is an optional scan-to-file software application for the Océ TDS600 multifunctional system

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

Océ Matrix Logic®

Océ Matrix Logic is an optional software application for Océ TDS600 multifunctional systems. It can create different copy set output from one set of scanned originals.

<i>Functions</i>	Scan in the originals of the matrix job (up to 100 originals per job) View the list of originals Pre-program (create and save) up to 50 different configurations (i.e. a collection of print settings) Define a matrix print job by selecting a number of (up to 30) configurations to be applied to the scanned set Last minute changes to selected configurations Concurrent pre-programming, printing and scanning Concurrent composing, printing and scanning Saving matrix jobs Re-printing matrix jobs
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Océ Account Center

This optional software application enforces the users to enter valid accounting information before printing, copying or scanning to the Océ TDS600. Cost can then be allocated to the appropriate users, departments and projects.

<i>Features</i>	Printer and scanner lock out Customised accounting fields Alphanumeric account input Open to third party accounting software solutions
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Drivers and job submission software

<i>Océ HDI driver</i>	For AutoCAD LT, 2000, 2000i, 2002, 2004, 2005, 2006
<i>Océ ADI driver</i>	For AutoCAD 12, 13, 14
<i>Océ Windows driver</i>	WRD driver (HP-RTL) <ul style="list-style-type: none">■ Windows 98, ME, NT 4.0, 2000, XP WPD driver (HP-GL/2) <ul style="list-style-type: none">■ Windows NT 4.0, 2000, XP■ Digital Microsoft signature■ In-box printing■ Automatic printer configuration detection■ Direct media and device status
<i>Océ PostScript® 3 drivers</i>	Windows 95/98, 2000, ME, NT 4.0, XP and MacOS 8 and 9
<i>Océ Print Exec® Workgroup (Optional)</i>	The powerful, smart and efficient web-based application for printing sets in workgroup environments <ul style="list-style-type: none">■ Back channel printer status information■ Stamping■ Print configurations■ Banner page■ Previewing■ Save and recall jobs■ Store and retrieve jobs■ Reprint jobs
<i>Recommended PC configuration</i>	For Windows (98, NT4.0, 2000, ME, XP), MacOS (without previewing) and Solaris Internet Explorer 5.0 or higher, Netscape Navigator 6.0 or higher Java Plug-in 1.3.1_03 or higher, Java Advanced Imaging 1.1.1_01 or higher Viewer

Océ TDS600

Folder (optional)

<i>Folding modes</i>	On-line fanfold and crossfold, off-line folding
<i>Fold method</i>	Standard (=DIN-like), Ericsson, AFNOR-like; Length: 276 – 310 mm Width: 186 – 230 mm Filing strip: 15 – 30 mm
<i>Paper type</i>	Plain paper only
<i>Paper size</i>	(75 g/m ²): Width: 279 – 914 mm Length: 210 – 6,000 mm fanfold only; 210 – 2,500 mm for fanfold and crossfold
<i>First fold exit</i>	Extra bin for fanfold
<i>Noise level</i>	<67 dB(A) operating; 26 dB(A) stand by
<i>Power consumption</i>	<100 W operating
<i>Electrical requirements</i>	100/120/230 V, 50/60 Hz
<i>Dimensions</i>	2,200 mm (W) × 1,260 mm (D) × 997 mm (H)
<i>Weight</i>	220 kg
<i>Optionals</i>	Reinforcement unit Belt delivery tray for 100 Ao

Copy/original delivery tray (optional)

<i>Model</i>	Wheeled delivery tray with blower unit
<i>Capacity</i>	Up to 200 sheets (media type dependent) from A4 to Ao
<i>Types of media</i>	Plain paper, transparent paper, film, vellum
<i>Power consumption</i>	<40 W
<i>Electrical requirements</i>	120/230 V, 50/60 Hz
<i>Dimensions</i>	1200 mm (W) × 880-1350 mm (D) × 1,090 mm (H) with tray fully extended
<i>Weight</i>	35.5 kg

Océ Double Decker (optional)

<i>Model</i>	Wheeled double tray stacker
<i>Capacity</i>	1500 sheets; 750 per tray
<i>Types of media</i>	Plain paper, transparent, vellum
<i>Noise level</i>	52 dB(A) operating; 30 dB(A) stand by
<i>Power consumption</i>	80 W
<i>Electrical requirements</i>	100/120/230 V, 50/60 Hz
<i>Dimensions</i>	1,470 mm (W) × 1,543 (D) × 1,060 mm (H)
<i>Weight</i>	130 kg



Océ TDS600 Printer system

Océ TDS600 Scanner system

Océ TDS600 Multifunctional system



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