

# Océ | TDS400 Specifications



## Océ TDS400

*Milestone in entry-level printing, scanning, copying*

### Océ TDS400 printer

|                                |                                                                                                                         |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <i>Technology</i>              | Electrophotography (LED) with organic photoconductor drum and closed toner system                                       |
| <i>Resolution</i>              | 600 dpi                                                                                                                 |
| <i>Quality modes</i>           | Normal and Poster                                                                                                       |
| <i>Speed</i>                   | 10 linear feet/min or 2 "E" size/min                                                                                    |
| <i>Media sources</i>           | 1 roll version with manual feed<br>2 roll version with manual feed and extended integrated stacker for up to 100 prints |
| <i>Warm-up time</i>            | None                                                                                                                    |
| <i>Output sizes</i>            | "B" 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 paper, films and vellums.                                         |
| <i>Noise level</i>             | 62 dB (A) Operating; 0 dB (A) standby                                                                                   |
| <i>Dimensions (w × l × h)</i>  | 53.5" × 40" × 50"                                                                                                       |
| <i>Power consumption</i>       | Standby 42 W, run 1500 W                                                                                                |
| <i>Electrical requirements</i> | 115 V, 20 Amps                                                                                                          |
| <i>Weight</i>                  | 386 lbs. 1 roll version<br>408 lbs. 2 roll version                                                                      |
| <i>Safety approvals</i>        | TüV GS, CE, (c)UL, FCC Class A                                                                                          |
| <i>Others</i>                  | Energy Star® compliant                                                                                                  |

### Océ Power Logic® controller

|                                |                                                                                                                                                                                                                                                     |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Platform</i>                | Océ Power Logic controller with embedded Windows NT                                                                                                                                                                                                 |
| <i>Memory</i>                  | 256 Mb                                                                                                                                                                                                                                              |
| <i>Hard disk capacity</i>      | High-speed hard disk dedicated to file spooling and high-speed hard disk dedicated to set memory offering 135 "E" size storage capacity                                                                                                             |
| <i>Graphic user interface</i>  | Optional keyboard, mouse and monitor                                                                                                                                                                                                                |
| <i>File formats</i>            | HPGL, HPGL2, Calcomp 906/907/951 HPRTL, TIFF 6.0, CALS1, NIRS, C4, ASCII,<br>Optional Adobe® PostScript® 3™/PDF Standard: Ethernet 100/10 Mbits/s with RJ45<br>Optional: Ethernet 10 Mbits/s with BNC and SubD, Token Ring 4/16 Mbits/s, Centronics |
| <i>Interfaces</i>              | TCP/IP, NetBEUI (smb), Novell (IPX/SPX), FTP, LPD<br>Other protocols supported through an external print server                                                                                                                                     |
| <i>Network protocols</i>       |                                                                                                                                                                                                                                                     |
| <i>Power consumption</i>       | <75 W controller; 200 W monitor                                                                                                                                                                                                                     |
| <i>Electrical requirements</i> | 115 V/20 amps                                                                                                                                                                                                                                       |



# Océ TDS400 Specifications



Océ TDS400 printer

## Océ Power Logic controller (continued)

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| <i>Functionality</i> | <ul style="list-style-type: none"><li>■ Multiple prints: up to 999</li><li>■ Automatic language sensing</li><li>■ Automatic roll selection and switching</li><li>■ Plot manipulation: rotation, autoscaling and positioning</li><li>■ File spooling on the controller</li><li>■ Set memory: send once, process once, print many</li><li>■ Concurrent receiving/ processing/ printing/scanning of digital jobs</li><li>■ Pen management and dithering control</li><li>■ Optional: Océ account logging, record printing, copying, and scanning jobs by project/account number information stored in a file (ASCII or UTF-16) for reuse.</li></ul> |
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## Océ Remote Logic™ applications

|                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Sophisticated local and remote user communication system with</i> | <ul style="list-style-type: none"><li>■ Queue Management application<ul style="list-style-type: none"><li>- View status for each job, cancel, hold/restart the whole job</li><li>- History queue and inbox queue</li></ul></li><li>■ System Control Panel application<ul style="list-style-type: none"><li>- View status and settings of system components</li></ul></li><li>■ Settings Editor application<ul style="list-style-type: none"><li>- Customize system settings</li></ul></li></ul> |
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## Océ TDS400 scanner

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|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Model</i>                              | Free-standing console                                                                                                                                                                                                                                                                                                                              |
| <i>Technology</i>                         | CCD, Océ Image Logic™ real time image processing hardware                                                                                                                                                                                                                                                                                          |
| <i>Speed</i>                              | 10 linear feet/min or 2 “E” sizes/min                                                                                                                                                                                                                                                                                                              |
| <i>Reproduction scale</i>                 | 25% to 400%, adjustable in 1% and programmable fixed steps                                                                                                                                                                                                                                                                                         |
| <i>Scan to file zoom</i>                  | 50% to 200%                                                                                                                                                                                                                                                                                                                                        |
| <i>Original feed</i>                      | Face down, right aligned<br>Automatic feed on/off<br>Rewind original to front on/off                                                                                                                                                                                                                                                               |
| <i>Originals</i>                          | “B” to “E” size and 36”                                                                                                                                                                                                                                                                                                                            |
| <i>Exposure control</i>                   | Automatic background compensation, manual fine adjustment                                                                                                                                                                                                                                                                                          |
| <i>Special modes</i>                      | Line & Text, Photo and Blueprint                                                                                                                                                                                                                                                                                                                   |
| <i>Input mode</i>                         | Single sheet or set (sets processing, set collation)                                                                                                                                                                                                                                                                                               |
| <i>Other operating functions</i>          | Concurrent scanning and printing                                                                                                                                                                                                                                                                                                                   |
| <i>Other functionalities</i>              | <ul style="list-style-type: none"><li>■ Multicopy mode: 1–99 copies (scan once print many)</li><li>■ Programmable default settings</li><li>■ Pre-programming of next scan</li><li>■ Standard cut or synchro cut</li><li>■ Leading- and trailing-edge adjustment —add or remove up to 15”</li><li>■ Image mirroring</li><li>■ Poster mode</li></ul> |
| <i>Dimensions (w × l × h)</i>             | 52" × 24" × 45"                                                                                                                                                                                                                                                                                                                                    |
| <i>Weight</i>                             | 150 lbs.                                                                                                                                                                                                                                                                                                                                           |
| <i>Power consumption for total system</i> | Standby 52 W, run 1800 W                                                                                                                                                                                                                                                                                                                           |
| <i>Others</i>                             | Energy Star® compliant (total system)                                                                                                                                                                                                                                                                                                              |

## Océ Scan Logic® software

|                             |                                                                                                                    |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------|
| <i>Applications</i>         | Océ Scan Manager, integrated scanning solution and Océ View Station LT for viewing                                 |
| <i>Scan destinations</i>    | 6 programmable destinations<br>Scan to Web via FTP<br>Scan to network directory<br>Scan to controller              |
| <i>Resolutions</i>          | 200, 300, 400 dpi                                                                                                  |
| <i>Data formats</i>         | Tiff (G3, G4, uncompressed)<br>CALS Type 1<br>PDF (G4, uncompressed)                                               |
| <i>Scan modes</i>           | Single scan, batch scanning with or without checkplot                                                              |
| <i>File naming</i>          | Automatically generate unique file names for each scan, change file names at point of scanning                     |
| <i>Océ Image Logic</i>      | Optimum scan quality with special original modes                                                                   |
| <i>Optimization</i>         | Scan quality or file size                                                                                          |
| <i>Ease of use</i>          | Scan to file from scanner panel, scan directly to destination                                                      |
| <i>Options</i>              | ■ Océ View Station for editing and enhancement of scanned documents<br>■ Océ Batch Processor for automated editing |
| <i>Minimum requirements</i> | Graphical user interface on<br>Océ Power Logic controller and<br>256 Mb RAM memory                                 |

## Drivers and application software

|                                             |                                                                                                                                                                                       |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Océ HDI driver</i>                       | For AutoCAD 2000, Windows 95/98 and NT4.0                                                                                                                                             |
| <i>Océ ADI driver</i>                       | For AutoCAD 12,13 and 14, Windows 95/98 and NT 4.0                                                                                                                                    |
| <i>Océ Windows driver</i>                   | For Windows 95/98 and NT 4.0                                                                                                                                                          |
| <i>Océ PostScript® 3™ driver (optional)</i> | For Windows 95/98 and NT 4.0 and Macintosh                                                                                                                                            |
| <i>File and job submission</i>              | Océ Print Exec® LT software (optional)<br>Océ Print Exec® LT Web software (optional)<br>Multi-seat job submission and backchannel communication software using standard web browsers. |



**Océ TDS400 multifunctional system**



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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.

Netherlands-based Océ N.V. (NASDAQ: OCENY) has a workforce of more than 21,000 people and maintains production and R&D facilities in the Netherlands, the USA, Germany, France, Belgium, and the Czech Republic. Océ's North American headquarters is located in Chicago with major business units in Chicago, New York City, Boca Raton, FL, San Jose, CA, Salt Lake City, and Fiskeville, RI. North American revenues were \$1.2 billion for fiscal 2001 and employment was 8,100. For more information about Océ-USA, Inc., visit [www.oceusa.com](http://www.oceusa.com).



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