

Océ 9600 Specifications



**Meeting your printing, copying, scanning
and finishing demands**

For flexibility, productivity and more



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Technical Specifications Océ 9600

Engineering printing, copying and scanning system

Printer

<i>Technology</i>	Electrophotography (LED head) with Organic Photoconductor Drum and closed toner system
<i>Resolution</i>	400 dpi
<i>Speed</i>	17 linear feet per minute or 4 "E" size per minute
<i>Media sources</i>	Several possible configurations from 2 to 6 rolls, up to 3 sheet feeders
<i>Output sizes</i>	From 8.5" to 36" wide up to 50 feet 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 of supported media types and sizes
<i>Warm-up time</i>	None, instant on
<i>Noise level</i>	<68 dB(A) operating; 0 dB(A) stand-by
<i>Power consumption</i>	<1500 W operating; <15 W stand-by
<i>Electrical requirements</i>	110 V, 50/60 Hz
<i>Dimensions</i>	55" (W) × 58" (H) × 30" (D) including integrated receiving tray
<i>Weight</i>	From 550 lbs. (2-roll model) to 792 lbs. (6-roll + 1-sheet feeder model)
<i>Safety approvals</i>	UL, FCC

Océ 9600 Controller

<i>Platform</i>	Océ Controller with embedded Windows NT
<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, PostScript Level 2 (optional)
<i>Interfaces</i>	Standard: Ethernet 10/100 mbits/s with RJ45 Optional: Ethernet 10 mbits/s with BNC and SubD; Token Ring 4/16 mbits/s
<i>Network protocols</i>	TCP/IP, NetBEUI (smb), Novell (IPX/SPX)
<i>Power consumption</i>	< 200 W controller; 200 W monitor
<i>Electrical requirements</i>	110 V, 50/60 Hz
<i>Option</i>	Lockable controller cabinet

Functionality

- Multiple prints: up to 999
- Automatic data format 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 and create identical sets sorted by page or by set
- Concurrent receiving/processing/printing/scanning/finishing of digital jobs
- Océ Remote Logic
 - Sophisticated local and remote user communication system with:
 - Queue management application: view status for each job, cancel, hold/restart the whole job
 - System control panel application: view status and settings of system components
 - Settings Editor application: Customise system settings

Scanner

<i>Model</i>	Free-standing console Optional: Original delivery tray
<i>Technology</i>	CCD, Océ Image Logic real-time image processing hardware
<i>Speed</i>	17 linear feet per minute or approx. 4 "E" size per minute
<i>Original feed</i>	Facedown, right aligned. Automatic feed off/on Rewind original to front off/on
<i>Originals</i>	Automatic original size detection Image width: 8.5" - 36" Original width: 8.5" - 40" Original length: 6" - 50'
<i>Maximum thickness</i>	.04"
<i>Exposure control</i>	Automatic, manual fine adjustment Special modes: Lines & Text (default) Photo, Grays & 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

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 +/- 10")
Two languages available

Image editing

Image align: Horizontal left, center, right
Image align: Vertical top, center, bottom
Image shift: horizontal/vertical
Image mirroring

Noise level

65dB (A) operating, <45 dB (A) in stand by

Power consumption

110 W operating, < 10 W in standby

Electrical requirements¹

110 V, 50/60 Hz

Dimensions

51" (W) x 23" (H) x 53" (D)

Weight

200 lbs.

Scan-to-file

Applications

Océ Scan Logic, integrated scanning solution

Scan destinations

10 programmable destinations
Scan to controller
Scan to network directory
Scan to FTP/SMB addresses
Resolutions 200, 300, 400 dpi
Data formats Tiff (G3, G4, uncompressed)
CALs Type 1

Resolutions

Data formats

Scan modes

Single scan, stream feed productive batch scanning

File naming

Automatically generate unique file names for each scan

Check plot

Single/multiple check plots

Viewing

View scans at point of scanning

Océ Image Logic

Optimum scan quality with six special original modes

Ease of use

STF from scanner panel, scan directly to destination

Options

Océ View Station: Edit and enhancement software
Océ Batch Processor: Automated editing software (for installation on separate workstation)

Drivers and application software

Océ ADI driver

For AutoCAD 12, 13, 14, Windows 3.x, 95/98 and NT 3.51/4.0

Océ HDI driver

For AutoCAD 2000 Windows 95/98 and NT 4.0

Océ Windows driver

Windows 95/98 and NT 4.0

PostScript Level 2 drivers

For Windows 95/98 and NT 4.0 Macintosh OS 7.x/8.x

Océ Plot Director

Job submission software for Windows 95/98 and NT 4.0

Others

Certified drivers for e.g. MicroStation, Intergraph and Pro Engineer, provided by the CAD/EDM software supplier

Finishing: integrated folder

Folding modes

On-line fanfold and crossfold, off-line folding

Fold method

Standard (=DIN-like), Ericsson, AFNOR-like;
Length: 11" - 12"
Width: 7.3" - 9"
Filing strip: .6" - 1.2"

Paper size

24 lbs. bond
Width: 11" - 36"
Length: 8" - 236" fanfold only;
8" - 98" for fanfold and crossfold

First fold exit

Extra bin for fanfold

Noise level

< 67 dB(A) operating; < 47 dB(A) stand-by

Power consumption

<100 W operating

Electrical requirements

110 V, 50/60 Hz

Dimensions

87" (W) x 40" (H) x 50" (D)

Weight

485 lbs.

Options

Belt delivery tray for 100 "E" size

Finishing: copy delivery tray

Model

Wheeled delivery tray with blower unit

Capacity

Up to 150 sheets (media type dependent) from 8.5" x 11" to "E" size

Types of media

Plain paper, transparent paper, film, vellum and polyester

Power consumption

< 40 W

Electrical requirements

110 V, 50/60 Hz

Dimensions

46" (W) x 43" (H) x 57" (D) with tray fully extended

Weight

78 lbs.

Original Delivery Tray for scanner

Model

Wheeled delivery tray with blower unit

Capacity

Up to 150 sheets (media type dependent) from 8.5" x 11" to "E" size

Types of media

Plain paper, transparent paper, film, vellum and polyester

Power consumption

< 40 W operating

Electrical requirements

110 V, 50/60 Hz

Dimensions

46" (W) x 43" (H) x 57" (D) with tray fully extended

Weight

78 lbs.



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