Océ VarioPrint™ 2050-70 Specifications

Hardware options	■ Extra memory for document set memory
	■ CCD Interface for external Copy Control Device / Third party finishing equipment
	■ On/off key switch
	■ Lock for paper compartment
Network connectivity options	■ Token Ring: UTP and STP, 4 and 16 Mb/s
	■ Apple MacIntosh® printing via AppleTalk
	■ Full Novell NDPS support (NetWare 5.3 and higher)

Océ-Technologies B.V.

Venlo, The Netherlands

Océ | Specifications

VarioPrint™ 2050-70

Productive versatile document system

Today's document processes demand highly versatile systems. Systems that handle the scanning, printing and copying of a wide range of documents. Without ever sacrificing quality, ease-of-use or productivity, the Océ VarioPrint™ 2050-70 multifunction series allows you to meet versatile document needs—in a central or decentral environment—while keeping the total cost of ownership attractively low.

General	■ Multi-functional high volume digital network printer/scanner/copier		productivity in duplex mode (1:1, 1:2, 2:2, 2:1)
	■ Graphic user interface with softkeys for easy operation		■ Short paper path, virtually no paper jams
	■ Off-line stapling (during run), at any position on the edge of the document	*Scanner type*	■ High quality, offset-like prints/copies
			■ CCD scanner, 300 x 400 dpi
	■ Optional Digital Mailbox		■ Océ Image Logic technology for image quality optimisation: automatic reproduction of mixed (text, photos, illustrations) originals, full page exposure control and automatic background compensation
	■ Optional high speed scan-to-file functionality through Océ Scan Logic®		
Technology			
Printer type	LED, 600 dpi	**Input**	
Reprographic system	Océ Copy Press:	*Original sizes*	■ Minimum A5 (148 x 210 mm)
	■ No auxiliary duplexing unit; full		■ Maximum A3 (279 x 432 mm)

Original weights	60 - 170 g/m²
Scanner/ADF	■ Automatic document feeder
	■ Scan-once-print-many
	■ Mixed simplex and duplexed originals handled automatically
	■ Capacity 50 sheets, refillable during operation (endless scanning)
	■ Job combining
	■ Glass platen for all sizes (standard, non-standard and 3-dimensional objects)
	■ Added scanning functionality (e.g. scan-to-mailbox) through Océ Intra Logic®
Scan speed	54 A4 originals per minute (Océ VarioPrint 2070)
	52 A4 originals per minute (Océ VarioPrint 2060)
	46 A4 originals per minute (Océ VarioPrint 2050)
Paper trays	■ 4, total capacity: 3,700 sheets
	■ Tray 1 and 2: 500 sheets each (minimum A5, maximum A3; 60 - 170 g/m²)
	■ Tray 3: 500 sheets (minimum A5, maximum Folio; 60 - 170 g/m²)
	■ Bulk tray: 2,200 sheets A4 (60 - 120 g/m²)
	■ Empty tray detection and paper level indication
	■ Automatic paper tray selection
	■ Special feeder: A4 - A3 (50 - 200 g/m²) manual feed

Production

Monthly output	From 30,000 prints per month
Print speed	■ 62 A4 / 30 A3 images per minute (Océ VarioPrint 2070), single and double sided mode
	■ 52 A4 / 26 A3 images per minute (Océ VarioPrint 2060), single and double sided mode
	■ 46 A4 / 23 A3 images per minute (Océ VarioPrint 2050), single and double sided mode
	■ FCOT: 10 seconds
Print sizes	■ Minimum A5 (148 x 210 mm)
	■ Maximum A3 (297 x 432 mm)

Standard features	■ Automatic paper size selection and zoom
	■ Zoom 25% - 400%
	■ Programmable job time announcement mechanism
	■ Banner page support
	■ Booklet creation
	■ Job interrupt (with full interrupt functionality print/scan/copy)
	■ Job combining (from electronic document feeder and/or glass platen)
	■ Paper selection in preferred orientation in copy mode to maximise productivity (automatic zoom and 90 degrees image rotation)
	■ Cover, insert, appendix sheets
	■ Increased paper supply for high productivity (tray linking)
	■ Increased paper accuracy for professional environments (paper positioning module)
	■ Paper level indicator
	■ Toner low indicator
	■ Full error recovery

Output

Output bins	■ Total capacity: 2,000 sheets A4 (210 x 297 mm) 80 g/m²
	■ Emptying during operation
	■ Bin full detection
	■ Finisher control for upper and lower bin (production mode, separation mode)
	■ Automatic online stapling, 50 sheets per set maximum
Upper bin	■ Capacity: 850 sheets A4 (80 g/m²)
	■ Offset stacking
Lower bin	■ Capacity: 1150 sheets A4 (80 g/m²)
	■ Offset stacking
Multi-size bin	350 sheets A4 / A3 (80 g/m²)

Network connectivity

Print server	Digital Acces Controller (DAC):
	■ Minimum 1.1 GHz Intel Celeron® 32-bit processor
	■ 128 MB internal memory (maximum 256 MB)

	■ Minimum 20 GB hard disk
Network support	■ Ethernet UTP (10/100 Mb/s auto detection)
	■ Operating systems: Microsoft Windows 98®, Microsoft Windows NT® 4.0, Microsoft Windows2000®, Microsoft Windows XP®, MacOS® 9, UNIX, Novell NetWare® (certified), Novell NDPS (certified), Apple MacIntosh printing via Apple Talk
	■ Simultaneous support of TCP/IP, IPX/SPX and NetBEUI
	■ SMB support
Driver	Network management
	■ PCL5e support for the operating systems: Microsoft Windows 98®, Microsoft Windows ME®, Microsoft Windows NT® 4.0, Microsoft Windows2000®, Microsoft Windows XP®
	■ True Adobe® PostScript 3™ support (optional) for the operating systems: Microsoft Windows 98®, Microsoft Windows ME®, Microsoft Windows NT® 4.0, Microsoft Windows2000®, Microsoft Windows XP®

	■ Page programming: Microsoft Windows2000®, Microsoft Windows XP®
	■ Accounting (job base): Microsoft Windows2000®, Microsoft Windows XP®
	■ Direct printing of PDF, PS, PCL and TIFF files via Océ Print Accelerator
	■ Web-enabled systems administrator tool
	■ Océ Print Logic® for document and system control
	■ SNMP suppport

Physical characteristics

Dimensions (W x D x H)	■ Main engine: 1,720 x 900 x 1,386 mm
	■ DAC: 390 x 432 x 108 mm
Weight	■ Main engine: 415 kg
	■ DAC: 11 kg
Operating voltages	230V / 50 Hz (default)
	240V / 60 Hz
	208V / 60 Hz
	120V / 60 Hz
	(system will be adapted to local electrical requirements)
Power management	■ Sleep mode
	■ Low power mode
Emisson	Virtually no ozone emission (< 0.01 mg/m³)
Ecological	■ Product designed for future recycling
	■ EPA compliancy (EnergyStar) for Océ VarioPrint 2060/2070
	■ Blue Angel (pending) for Océ VarioPrint 2070 (expected Q2/2003)

Options

Functionality extensions	■ Digital Mailbox with security and job management (reprint, delete, modify settings)
	■ Adobe® PostScript 3™
	■ Network Copy Control System (NCCS)
	■ Océ Print Logic® (remote printer management tool)
	■ Océ Scan Logic® (scan-to-file functionality)
	■ Océ Intra Logic® for web-enabled digital mailbox and extended scanning services (scan-to-e-mail, scan-to-mailbox, scan-to-OCR, scan-to-TIFF)