Océ|DS60

System data

High quality document production scanner

Scan and print hardcopy originals directly to the Océ VarioPrint 6250

The Océ DS60 document scanner is an essential component when integrating hard-copy documents into your digital document workflow. This 600 dpi, high quality document production scanner uses the unique Océ Image Logic® technology for optimal quality without manual intervention. It offers the unique capability to scan directly to the Océ VarioPrint 6150/ 6200/6250 with Direct Copy Path, which provides an easy and flexible copying solution for this printer.

Furthermore, hard-copy documents can be made available in digital form throughout the enterprise by combining the Océ DS60 with a wide variety of Océ document management, enhancement or archiving applications. Automatic detection of multiple sheets fed simultaneously ensures full document integrity, a necessity when scanning hard-copy documents.

General

- High speed, high quality scanning
- Océ Image Logic® for automated quality optimisation while scanning
- Direct Copy Path to Océ VarioPrint 6000 printer family
- Océ Set Logic® for subset scanning and productive media programming
- Scan profiles, improve overall productivity
- Scan from glass platen or document feeder
- Scan to print, scan to file, scan to e-mail
- Ease of use with dedicated user interface
- Automatic or manual job identification
- Enhanced resolution (optical resolution of 600 dpi CCD)
- Double sheet detection with ultrasound sensor

Configuration

- Scan station with separate user interface and embedded controller

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Quality

- Océ Image Logic for image quality optimisation: automatic reproduction of mixed (text, line art and halftone image) originals, full page exposure and automatic background compensation

Scanning speed

- Simplex: 56 A4 images/min (or 53 US Letter pages/min)
- Duplex: 44 A4 images/min (or 40 US Letter pages/min)

Output

- Binary output: 600 dpi
- Output file formats: choice of approximately 50 output formats, eg TIFF, PDF, BMP, PCX, DXF

Automated Document Feeder

- Refillable during operation (endless scanning)
- Capacity: 50 sheets @ 80 gsm
- Paper size min: 5.5" x 8.5" or 148.5 mm x 210 mm (DIN A5)
- Paper size max: 11" x 17" or 297 mm x 420 mm (DIN A3)
- Paper weight: 60 – 170 gsm
- Size and orientation detection
- Double sheet detection

Original delivery tray capacity

- 300 sheets of 80 gsm

Glass platen

- Up to 11" x 17" (US Ledger) or 297 mm x 420 mm (DIN A3)

Zoom

- Min: 25 %
- Max: 400%

Phyiscal characteristics

- Dimensions scanner: 1,247 x 653 x 1,105 mm (w x d x h)
- Dimensions operator panel: 774 x 640 x 1,315 mm (w x d x h)
- Weight scanner: 148 kg
- Weight operator panel: 39 kg

Protocols

- Direct copy path via LPR (Océ VarioPrint 6250)
- Indirect copy path (scan to file) via FTP
- Media catalogue retrieval via SNMP (Océ VarioPrint 6250)

Network connection

- Switchable 10/100 Mbit/s Ethernet TCP/IP interface
- Platforms that support LPR/LPD over an Ethernet

Electrical requirements:

- Voltage/frequency: 220 – 240 V / 50 – 60 Hz; 100 – 120 V / 50 – 60 Hz
- Power consumption: 41W (low power – EPA compliant) / 98W (standby) – 203 W (operation)

Approved standards:

- CE Compliance, Low Voltage Directive 73/23/ECC, EMC Directive 89/336/ECC and FCC rules and regulations part 15 Class A

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