Fast and affordable multifunctional color production
These days, color is an integral part of all printed communication. The right use of color captures readers’ attention, improves response and increases the effectiveness of advertising campaigns. The ability to deliver high-quality output quickly and easily in short production runs can open new doors for your printing business.

Océ CS655 Pro print engine
Type
Full-color laser printer/copier/scanner
Technology
Electrophotographic system, no fusing oil
Toner
Polymerized toner, on-the-fly refill
Resolution
• 600 × 1,800 dpi for printing (with smoothing)
• 256 gradations
Maximum speed (color and B/W)
• 55 ppm (8½” × 11”)
• 33 ppm (11” × 17”)
Maximum monthly print volume
250,000 prints/copies
Memory
4 × 256 MB
Engine user interface
Touch screen monitor plus hard keys
First copy time
• Color: 6½ seconds or less
• B/W: 5 seconds or less
Warm-up time
Less than 7 minutes (at room temperature of 68°F and rated voltage)
Engine hardware options
• Operator attention light
• Hard disk 4 × 40 GB
Media
Media handling
• 4” × 6” to 13” × 19.2”
• Custom sizes
• 64 – 300 g/m²
• On-the-fly media refill
• Auto duplex up to 256 g/m², all sizes
• Maximum printable area: 12½” × 19”
• Margins
  - Less than 0.2” leading/trailing edge
  - Less than 0.1” left/right side
Media types
Plain, color copy, coated, overhead films, labels, tabs, postcards
Media sources
• 3 × 500-sheet drawers
  – Minimum: 5½” × 7”
  – Maximum: 13” × 19.2”
  – 64 – 256 g/m²
• 250-sheet multi-sheet bypass
  – Minimum: 4” × 6”
  – Maximum: 13” × 19.2”
  – 64 – 300 g/m²
• Optional 2,500-sheet bulk tray
  – Minimum: 8” × 7”
  – Maximum: 13” × 19.2”
  – 64 – 300 g/m²
  – Optional paper conditioning unit
Scanning & copying
Scan capabilities depend upon controller

Resolution
600 x 600 dpi

Maximum speed1 (color and b/w)
- Scanning: 39 opm
- Copying: 55 ppm (8½” x 11”)
* With optional document feeder

Multiple
1 – 9,999 sheets

Document feeder (optional)
- 100-sheet capacity for originals
  - Minimum: 5” x 5½”
  - Maximum: 11½” x 17”
  - 35 – 210 g/m² simplex
  - 50 – 210 g/m² duplex
  - 1- or 2-sided
  - Mixed original detection

Environment print engine
Dimensions (H × W × D)
41½” x 31” x 39”

Weight
794 lbs.

Electrical requirements
- Rated voltage 230 V
- Rated current 15 A
- Rated frequency 50 Hz

Power consumption
- EPA Energy Star® typical electricity consumption 14.4 kWh/week
- Power consumption
  - Plug-in mode ≤ 1 W
  - Sleep mode ≤ 8 W
  - Active mode max. 3.4 kW

Sound power level
- Standby Lwa = 62 dB (A)
- Printing Lwa = 78 dB (A)

Safety approvals
- CE-compliance, EMC mark, TÜV-GS mark (EN 60950-1), CB certificate (compliance with IEC 60950-1), EPA Energy Star
- ISO 15408, WEEE, RoHS compliant

Controller Options
- Océ PRISMAsync™ color controller
- EFI® Fiery® embedded controller
- EFI Fiery external controller
- Creo™ Color Server Plus

Finishing options
Output tray
150-sheet output capacity

Booklet finisher FS-607
- 2-point and corner stapling
  - Maximum 50 sheets (80 g/m²)
  - 60 – 105 g/m²
  - 7” x 5½” up to 12” x 18”
- Booklet making
  - Maximum 20 sheets (80 pages)
  - 60 – 105 g/m²
  - 8½” x 11” up to 12” x 18”
- Center fold and tri-fold of 1 – 3 sheets
- Offset stacking for sorting and grouping
- Output capacity: 2,500 sheets plus 100-sheet sub-tray

Staple finisher FS-520
- 2-point and corner stapling of up to 50 sheets (80 g/m²)
- 60 – 209 g/m²
- 7” x 5½” up to 12” x 18”
- Offset stacking for sorting and grouping
- Main tray capacity: 3,000 sheets
- Sub-tray capacity
  - 100 sheets (80 g/m²)
  - Up to 300 g/m²
  - Up to 13” x 19.2”

Options
(For booklet finisher and staple finisher)
- Punch kit
  - 2 or 3 holes
  - 8½” x 5½” up to 13” x 19”
  - 60 – 128 g/m²
- Post inserter
  - 2 × 200-sheet input capacity
  - 50 – 200 g/m²
  - 7” x 5½” up to 12” x 18”

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