



Océ VarioStream 7000 CX

Flexibility today and tomorrow

POWERFUL PERFORMANCE FOR CONVERGING PRINT MARKETS

Are you looking for a printing system that adapts to the direction you take your business? Need premier productivity, performance, and versatility from advanced technology? The Océ VarioStream® 7000 CX system provides a single platform that supports multiple environments and applications so you can respond to every opportunity.

CONVERGENT VARIABILITY

The Océ VarioStream 7000 CX system handles anything from short runs of professional quality books to high-volume billing applications. Thanks to patented Océ Quick Change Developer (QCDS®) Station technology plus operator-selectable imaging quality and speed, the system adapts seamlessly to the task at hand. It prints transactional output with maximum economy and productivity, and publishing-type applications with industry-leading quality.

WORK WITHOUT WORRY

Take advantage of reliable technology found in every Océ VarioStream 7000 printing system. Our service organization has you covered 24/7. The benefit of high reliability, high up-time and high operator productivity allows for a shorter time to profit.



INVESTMENT

Equipped with an Océ Scaleable Raster Architecture (SRA®) controller and hardware, the Océ VarioStream 7000 CX system features robust technology to help you meet the most demanding production schedules. A smart toner bottle uses RFID technology to ensure that the correct toner is installed. The Enhanced Print Quality (EPQ) feature provides significant benefits for applications where superior digital quality is required. Better halftone reproduction is achieved through more precise dot placement and shape.

You can handle more diverse applications, even on lightweight papers and heavy stock up to 160 gsm with pinless technology. The Océ VarioStream 7000 CX system offers unprecedented flexibility, power, and adaptability in digital production printing, now and in the future.

TECHNOLOGY

Models

- Océ VarioStream 7650cx

Print system

- Electrophotographic LED technology with 600 dpi print field resolution

Fusing method

- Heat-pressure fusing

Standard features

- Operation also in simplex mode (two independent printers)
- Intuitive operation with state-of-the-art Graphical User Interface (GUI)
- Enhanced print quality for industry-leading imaging quality and productivity¹
- Single point of operation
- Dual operation: touch screen and mouse
- Type I interface for pre- and post-processing
- Installed plus additional Océ Quick Change Developer Station (QCDS)
- Speed switch to lower speeds for special applications and pre- and post-processing adaptations²

CONNECTIVITY

Native printer code

- IPDS, PCL 5e

Interfaces

- Gigabit Ethernet, S/370, ESCON (free choice of first interface)

OPTIONS

- Expansion by up to two additional interfaces
- Additional Océ Quick Change Developer Stations (QCDS)
- MICR
- Upgrade to Triplex system²
- Power stacker (up to 16" paper length)

PHYSICAL

Operating noise³

- Printing: Maximum 67 dB(A)
- Standby: Maximum 61 dB(A)

CONNECTS TO

- Océ PRISMAproduction[®]
 - AFP/IPDS, TIFF, PDF, PostScript, PCL, LCDS (Metacode), OLDS, PPML
- Océ PRISMAproduction Host
 - z/OS, InfoPrint Manager, BS2000, PReS, GMC, HP3000/9000

PRODUCTION

PRINT QUALITIES	DATA RESOLUTION	CONSUMABLES	APPLICATION EXAMPLES
Production	240/300/600 dpi Auto detection and switch	Standard	Bills, invoices, statements, personalization, brochures, direct mail, text books, newspapers
Graphics	240/300/600 dpi Auto detection and switch	Premium	Books, manuals, direct mail (graphics)

PAPER

PAPER	
Pinless paper transport for single-layer continuous forms with or without tractor-feed margins, perforated, colored, or preprinted	
Form Width	6.5–19", fully variable
Print Width	18.25" pinless, 17" tractor-feed paper
Form Length	3–28" in increments of 1/6"
Paper Weight	40–180 gsm (pinless) on approved papers and configurations. Weights below 60 gsm or above 160 gsm are subject to satisfactory test results
Paper Feed	Roll, stack, jumbo stack

ELECTRICAL VALUES³

Rated Voltage (v)	208 ± 10%
Mains Frequency (Hz)	60 Hz, 100 Amp, 3 phase with ground
Safety Fuses ⁴ (A)	4 × 50

MAXIMUM POWER CONSUMPTION AT FASTEST SPEED SETTING (STANDBY VALUES IN BRACKETS)³

Effective P _E (kW)	14.1 (2.1)
Apparent P _A (kVA)	15.6 (2.9)
Heat Output Q (kJ/h)	50,760 (7,560)

ENVIRONMENTAL	RATED RANGE	LIMITED RANGE
Temperature	59–86°F	50–89.6°F
Relative Humidity	10–75%	10–80%
Lower abs. Humidity	2 g/m ³	1 g/m ³
Higher abs. Humidity	22 g/m ³	25 g/m ³

MAXIMUM PRINTING SPEEDS, OPERATOR SELECTABLE ACCORDING TO REQUIREMENTS⁵

OCÉ VARIOSTREAM 7650 CX TWIN (ENHANCED PRINT QUALITY)	PRODUCTION QUALITY	GRAPHICS QUALITY
Letter images per minute, portrait, 2-up	1,272	1,060
Feet per minute	291.9	243.2

DIMENSIONS³

Height	61"
Width	41.7"
Length	106.7"
Weight	Approximately 2,778 lbs

¹ Pinless paper transport only

² Please contact your local sales representative for details

³ All values apply per engine in the Twin configuration

⁴ The equipment complies with EN61000-3-11 (2000) IEC 61000-3-11 (2000)/UL60950/CSA Standard C22.2 No. 950

⁵ For other CX versions, please contact your local sales representative