



LUCAS COUNTY BOARD OF ELECTIONS

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419-213-4001 • 419-213-4069 (fax)

www.lucascountyvotes.org

TO: Data Processing Board
FROM: Gina-Marie Kaczala, LaVera R. Scott
RE: OKI Ballot on Demand Printer
DATE: February 11, 2015

We are requesting emergency approval to purchase an OKIDATA C9650 Ballot on Demand Printer. This is a modified OKI printer version which is only sold by one company, specifically made to print ballots. This printer will only be used offline in our GEMS environment, and there will be no connectivity to the LCIS network. Attached is the quote received from Election System and Software for the ballot printer. In order for this printer to accommodate our immediate needs for UOCAVA ballots mandated by the Secretary of State deadline of March 21, 2015, will require an immediate purchase to ensure a delivery date to the Board of Elections by March 2, 2015, thus allowing two/three weeks to properly set-up, test and calibrate the printer.

Your time and consideration of this issue is greatly appreciated.



Lucas County
Purchase Proposal Quote
 Submitted by Election Systems & Software

Solution Includes:

<u>Quantity</u>	<u>Item Description</u>	<u>Price</u>
	Hardware, Software, and Services	
1	Flex Printer with Firmware	Included
1	Precision Input Feed Tray (For Flex Series Printers using J-Series or D-Series Cart)	Included
X	Installation & Acceptance Testing	Included
X	Shipping and Handling	Included
	Total Purchase Solution	<u>\$6,655.00</u>
	Optional Annual Lease Payment for the 5-Year Term with Initial Payment Due at Contract Execution and Annually Thereafter.	<u>\$1,504.00</u>

C9650 Series

Specifications

Performance

- **Print Speed:** Up to 36 ppm Color; up to 40 ppm Mono¹
- **Time to First Page:** 10.5 sec. Color; 9 sec. Mono¹
- **Warm-Up Time:** 85 sec. or less from Power On
- **Resolution:** Up to 1200 x 600 dpi resolution with High Definition Color technology
- **Processor:** 800 MHz PowerPC 750
- **Reliability/Duty Cycle:** 150,000 pages/month

Standard Productivity Features

- **Direct PDF Printing:** Receives and prints .pdf files through Version 1.6 without opening an application, enhancing productivity (Windows® environment only)²
- **Job Accounting:** Track precise count of color and mono pages printed by individual or department²
- **PrintSuperVision:** Web-based software, printer management tool
- **Storage Device Manager:** Stores and manages forms, letterheads, logos and fonts²
- **Auto Media Detect:** Automatic paper weight detection
- **Auto Paper Tray Select:** Automatically detects paper size

Color Controls

- **Color Management:** Color Matching software and Color Correct from OKI Printing Solutions, PS Gamma Adjuster, PostScript® CRD, Windows® ICM, Resident ICC Input/Output Profiles (also create, download to printer, and manage new profiles). Supports color management systems that utilize ICC profiles (Apple®, ColorSync®, Microsoft® ICM, Adobe® applications, QuarkXPress®, CorelDRAW®)
- **Ink Simulations:** SWOP®, Euroscale and others
- **Color Matching Modes:** sRGB, Monitor Simulations, Digital Camera, PANTONE® Digital Color

Compatibility

- **Emulations:** PCL® 5c, PCL 6, Adobe PostScript 3™
- **Operating Systems:** Windows – Vista®/Vista x64; XP Home/Professional, XP Server 2003 x64; 2003 Server; 2000 Workstation/Professional/Server/Advanced Server (all SP3 or later). Mac® – OS 9.2/OS 10.3 and higher.
- **Network & Protocols:** 10/100/1000 Base TX Ethernet card with internal Web server for printer and network card setup and management; includes POP3/APOP and SMTP Mail client for submission of print jobs and for alerts. All major network protocols supported – TCP/IP, Netware and Ethernalk. TCP/IP includes ARP, IP, ICMP, TCP, UDP, LPR, FTP, TELNET, HTTP(PP), BOOTP, DHCP, SNMP, DNS, SSL/TLS, JetDirect protocols; Netware includes 3.x, 4.x, 5.x and 6 with full NDS and NDPS support – PServer, RPrinter, NDPS supported via dedicated OKI NDPS Gateway.

Memory

- **Standard RAM:** 512 MB
- **Maximum RAM:** 1,024 MB
- **Flash Memory:** 4 MB standard
- **Hard Disk Drive:** 40 GB (standard on C9650hdn, optional on C9650n and C9650dn)

Interface

- **Standard Connectivity:** 10/100/1000 Ethernet, High-speed USB v2.0, Parallel

Paper Handling

- **Standard Input:** 760 sheets (530-sheet universal tray + 230-sheet multi-purpose tray)
- **Optional Input:** 2nd/3rd universal tray (530 sheets each); High-Capacity Feeder (1,590 sheets); Banner Paper Tray (20-banner-size sheets)
- **Maximum Capacity:** 2,880 sheets (Printer + 2nd tray + High Capacity Feeder + Multi-Purpose Tray)
- **Paper Sizes:** Tabloid extra (12" x 18"), tabloid (11" x 17"), legal, letter, executive, 3" x 5" index cards, 4" x 6" and 5" x 7" photo paper, A3, A4, A5, A6, B5, C5, DL, Com 10, Monarch envelopes, and banners (up to 12.9" by 47.24")
- **Paper Weight:** Trays 1 thru 5 – 17 lb. bond–80 lb. cover (64–216 gsm); Multi-purpose tray – 17 lb. bond–120 lb. cover (64–307 gsm); duplex – 20 lb. bond–65 lb. cover (75–188 gsm) for letter and tabloid sheets
- **Duplex (2-sided printing):** Standard on C9650dn and C9650hdn; optional on C9650n

Typefaces

- **Printer Fonts:** 86 scalable PCL fonts, 1 bitmap font, 10 TrueType® fonts, 136 Adobe PostScript Type 1 fonts, OCR A/B, USPS Barcode

Environmental

- **Size (WxDxH):** 23.6" x 24.6" x 18.5" (59.9 cm x 62.5 cm x 46.9 cm)
- **Weight:** 167.5 lb. (76.0 kg) with consumables
- **Power Consumption:** Operating – Typical 780W, Peak <1500W; Standby 200W (average); Power Save 33W
- **Acoustic Noise:** Operating – 54dB(A) or less; Standby: 42dB(A) or less; Power Save: 28dB(A) (background level)
- **ENERGY STAR:** Available on C9650dn and C9650hdn

Warranty

- **Printer:** 1-Year limited On-Site warranty³, parts and labor
- **Digital LED Printhead:** 5-Year limited warranty.

Important Consumables Information: This product has been designed and engineered to operate only with genuine OKI Printing Solutions consumables. Use of non-genuine consumables will result in the loss of certain printer enhancements, such as Auto Color Balance and the Toner Sensor gauge.

For more information on Digital Color printers and supplies from OKI Printing Solutions, including OKIcare® Extended Service Programs: **1.800.OKI.DATA** (800.654.3282).³

¹ Published performance results based on laboratory testing. Individual results may vary.

² Requires hard disk drive (standard on C9650hdn).

³ Available in the U.S. and Canada only.

⁴ ENERGY STAR compliant.

⁵ Based on 5% coverage, Letter-size sheet. Printers ship with 7,500-page "starter" toner cartridges.

⁶ Declared yield in accordance with ISO/IEC 19798.

⁷ Estimated life, continuous printing (will vary depending on number of printed pages per job).

Ordering Information

Description	Part Numbers	
C9650n 120V (Multilingual)	62430604	
C9650n 230V (Multilingual)	62430605	
C9650dn 120V (Multilingual)*	62430606	
C9650dn 230V (Multilingual)*	62430607	
C9650hdn 120V (Multilingual)*	62430608	
C9650hdn 230V (Multilingual)*	62430609	
Options		
2nd and 3rd 530-sheet Paper Tray Mechanism	42831301	
Duplex Unit	42797201	
High-Capacity Feeder	42831501	
Banner Paper Tray	42964903	
4-Tray Finisher	70050701	
5-Tray Finisher	70050801	
2-/3-Hole Punch for Finisher	42872902	
40 GB Hard Disk Drive	70050502	
256 MB Memory Expansion DIMM	70051601	
512 MB Memory Expansion DIMM	70051701	
Printer Cabinet	70050901	
Supplies		
Toner Cartridges (Type C7)		
Cyan Toner Cartridge 16,500/22,000 pg. ⁴	42918983	
Magenta Toner Cartridge 16,500/22,000 pg. ⁴	42918982	
Yellow Toner Cartridge 16,500/22,000 pg. ⁴	42918981	
Black Toner Cartridge 18,500/22,500 pg. ⁴	42918984	
Image Drums (Type C7)		
Cyan Image Drum 42,000 pg. ⁷	42918103	
Magenta Image Drum 42,000 pg. ⁷	42918102	
Yellow Image Drum 42,000 pg. ⁷	42918101	
Black Image Drum 42,000 pg. ⁷	42918104	
Consumables		
Fuser Kit (120V) 100,000 pg. ⁷	42931701	
Fuser Kit (230V) 100,000 pg. ⁷	42931702	
Transfer Belt 100,000 pg. ⁷	42931601	
Waste Toner Box 30,000 pg. ⁵	42869401	
Finisher Staples 15,000 count	42937601	
Print Media		
Premium Card Stock (8.5" x 11"):		
60 lb. cover	250	52205601
90 lb. index	250	52205602
110 lb. index	250	52205603
Bright White Proofing Sheets (32 lb.):		
8.5" x 11"	500	52206101
11" x 17"	500	52206102
12" x 18"	500	52206103
Ultra Gloss Paper (8 pt.):		
4" x 6"	50	52208909
5" x 7"	50	52208910
8.5" x 11"	100	52208901
8.5" x 11"	250	52208902
11" x 17"	50	52208903
12" x 18"	50	52208904
Banner Paper:		
12.9" x 35.4"	100	52206001
8.5" x 35.4"	100	52206002
SynFlex™ Paper (Waterproof and Tear-resistant):		
8.5" x 11"	100	52205901
12.75" x 18"	100	52205904
Premium Envelopes (size #10):		
	100	52206301
	500	52206302



OKI DATA AMERICAS, INC.

USA
2000 BISHOPS GATE BLVD.
MOUNT LAUREL, NJ 08054-4620
TEL: 800.OKI.DATA (800.654.3282)
FAX: 856.222.5320

CANADA
2735 MATHESON BLVD. EAST
MISSISSAUGA, ONTARIO L4W 4M8
TEL: 905.238.4250
FAX: 905.238.4421

LATIN AMERICA
2000 BISHOPS GATE BLVD.
MOUNT LAUREL, NJ 08054-4620
TEL: 856.231.0002
FAX: 856.222.5071

OKI DATA DE MÉXICO, S.A. DE C.V.
MARIANO ESCOBEDO, 748 8º PISO
COL. NUEVA ANZURES C.P. 11590
MÉXICO, D.F.
TEL: 55.5263.8780
FAX: 55.5250.3501

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