

COUNTY OF ROCKLAND  
Department of General Services  
Purchasing Division

# Contract Award Notification

Title: **Printers – Furnish & Deliver Specified Hewlett Packard Printers**

Contract Period: July 12, 2022 through July 11, 2023 w/ 4 one-year options  
Ext thru 7/11/24 w/3-1-year options, **Ext thru 7/11/25 w/ (2) 1-yr options**

Original Date of Issue: July 11, 2022

Date of Revision: 07/15/24

**BID No:** **RFB-RC-2022-092**

**Catalog:** **Computers**

Authorized Users: County Agencies, all Political Subdivisions

Address Inquiries To:

Name: Claudia Moodie  
Title: Purchaser II  
Phone: 845-364-3821  
Fax: 845-364-3809  
E-mail: [moodiec@co.rockland.ny.us](mailto:moodiec@co.rockland.ny.us)

**Description**

This contract is to provide HP printers

Contract #	Vendor	Contractor & Address	Telephone No.
BID 22-092	0000005054	Atlantic, Tomorrow's Office 520 White Plains Road, Ste 51 Tarrytown, NY 10591 Contact: Adam Ehrlickman <a href="mailto:aehrlickman@tomorrowsoffice.com">aehrlickman@tomorrowsoffice.com</a> <a href="mailto:bkutulis@tomorrowsoffice.com">bkutulis@tomorrowsoffice.com</a>	855-741-6400  Fax: 212-741-3135

NOTE: Delivery may be delayed, at a minimum 60 days ARO. The attached HP price list reflects current net pricing for additional models. This contract award is valid for purchases utilizing federal grant funds.

# County of Rockland CONTRACT

## Dept. of General Services

Purchasing Division  
50 Sanatorium Rd  
Bldg A, 6th Fl, Room 609  
POMONA NY 10970  
www.rcpurchasing.com

**Dispatch via Print**

<b>Contract ID</b> BID 22-092		Page 1 of 1
<b>Contract Dates</b> 07/12/2022 to 07/11/2025		<b>Currency</b> USD
HP Printers-Furnish & Deliver		<b>Contract Maximum</b> 90,000.00
<b>Freight Terms</b>	<b>Buyer Email</b> moodiec@co.rockland.ny.us	
<b>Buyer</b> Moodie, Claudia	<b>Phone</b> 845/364-3821	<b>Fax</b> 845/364-3809

**Supplier** 0000005054  
Atlantic, Tomorrow's Office  
Adam Ehrlickman  
GPO  
PO BOX 26200  
New York NY 10087-6200

Phone 212/741-6400

aehrickman@tomorrowsoffice.com

Tax Exempt? Tax Exempt ID:

Line #	Supplier Item	Item Desc	Item ID	Price	UOM
1		Furnish and Deliver HP Color LaserJet E45028dn	20477100109	500.00000	Each
2		Furnish and Deliver HP Color LaserJet E47528f MFP - Pricing offered includes FOB Destination	20477100110	812.00000	Each
3		Furnish and Deliver HP Mono LaserJet E40040dn - Pricing offered includes FOB Destination	20477100111	429.00000	Each
4		Percentage discount off of HPs current published list price for printers/MFPs. 28% discount offer includes FOB Destination.	20477100112	1.00000	Dollar

TERMS AND CONDITIONS OF RFB-RC-2022-092 INCORPORATED HEREIN BY REFERENCE.

**Authorized Signature**

*Paul J. Brennan*

COUNTY OF ROCKLAND - DGS-PURCHASING  
BLDG. A., 6TH FLOOR, 50 SANATORIUM RD, POMONA, NY 10970  
TELEPHONE: 845-364-3820 / TELEFAX: 845-364-3809

Printers – Furnish and Deliver Specified Hewlett  
Packard Printers

RFB-RC-2022-092

**SPECIFICATIONS**

**1. SCOPE OF WORK**

1.1. Furnish and deliver the specified Hewlett Packard (HP) Printers. In accordance with Legislative Resolution 427 of 1997 authorizing the standardization of IT Printers to be Mfg. by Hewlett Packard no alternates will be accepted or considered.

1.2. The County has an immediate need for the following HP Models:

- 1.2.1. HP Color LaserJet E45028dn – Total Quantity 2 Each
- 1.2.2. HP Color LaserJet E47528f MFP – Total Quantity 3 Each
- 1.2.3. HP Mono LaserJet E40040dn - Total Quantity 14 Each

1.3. Additional quantities may be ordered on an as needed basis.

1.4. Pricing submitted are to be for new printers. Used or refurbished printers will not be authorized or accepted.

**2. PRICING**

2.1. Unit Pricing for the specified models must be submitted in accordance with the proposal pages.

2.2. Bidders must submit a percentage discount off of HP’s current published list price for printers/MFP’s not specifically listed in this solicitation.

**2.3. PRICELISTS / DISCOUNTS**

2.3.1. A copy of the current Manufacturers’ Price list must be uploaded with the bid response. Once awarded a contract, the percentage discount offered to authorized users may, at the contractor's option, be increased based on individual orders. Discounts may be greater, but in no instance shall they be lower than the awarded discount.

**2.4. PRICELIST UPDATES**

2.4.1. Upon approval of the contract by the Purchasing Director, contractors may update their contract product line to reflect manufacturer’s addition of new products as established by the manufacturer in their normal course of business and new product pricing. Contractors will be allowed to update their product line semi-annually. All product list updates must first be approved in writing by the Purchasing Director before they become effective. All percentage discounts bid shall remain firm (unchanged) for the duration of the resulting contract. Contractor shall provide requesting authorized users with copies of approved pricelist(s) or manufacturer web link upon request

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**3. PRICE ADJUSTMENT**

3.1. The County recognizes this product or service has a price component that may have a commodity with changing costs. The Contractor/Supplier may request a Price Adjustment no more frequently than once each quarter (3-month period).

A Price Adjustment request must be made in writing and include the reason for the request, documentation supporting the request (ie, commodity increases), the current pricing, and the requested revised pricing.

The County will review the Price Adjustment request. If the Price Adjustment is deemed reasonable the Price Adjustment request will be accepted by written acknowledgement. If the request is not accepted the County may entirely reject the request or may counter with revised pricing. In either case the County will provide a written explanation in support of the decision.

The Director of Purchasing may use available indexes (e.g. CPI or PPI) to determine if the requested Price Adjustment is reasonable. Typically, a Price Adjustment that exceeds 5% will not be approved unless very unusual and significant changes have occurred in the industry.

In the event industry costs decline, the County shall have the right to receive, from the Contractor, a reasonable reduction in prices/pricing that reflect such cost changes in the industry. The County will make a written request to the Contractor for a Price Adjustment in writing with supporting documentation.

**4. WARRANTY**

4.1. Printers must be warranted against all defect in material and workmanship as specified by the manufacturer. All warranties from the manufacturer shall apply. Bidder shall, as part of its bid furnish its warranty/guarantee for all goods/services to be furnished hereunder. As a minimum, Bidder shall warrant all goods for a period of one year from date of acceptance.

4.1.1. Bidder shall be obligated to repair or replace all defects in material or workmanship which are discovered or exist during said period.

**5. EXPEREINCE**

5.1. Bidder must be an authorized re-seller and service provider of HP printers. Authorization letter from HP must be uploaded with your bid submission.

5.2. Bidder must provide evidence of a minimum of two (2) years experience providing and servicing HP Printers (see Certificate of Experience).

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**6. FEDERAL CONTRACT CLAUSES**

6.1. Some purchases may be made off of this contract utilizing Federal Grant Funds, therefore, it is required that bidders complete and submit these clauses with their bid submission.

**7. AWARD**

7.1. Bid to be awarded to the lowest responsive responsible bidder meeting the stated requirements. The County reserves the right to award this solicitation on a line by line basis.

Introduced by:  
Hon. Catherine Nowicki  
Hon. Denis Troy

Referral No. 9200/9209

RESOLUTION NO. 426  
AUTHORIZING STANDARDIZATION FOR PURCHASE  
OF PERSONAL AND LAP TOP COMPUTERS,  
PRINTERS AND NETWORKING EQUIPMENT

Mr. Murphy offered the following resolution which was seconded by Mr. Koplen and unanimously adopted:

WHEREAS, the Director of Purchasing has requested that the Legislature, by a vote of at least three-fifths of its members, authorize the standardization of purchases of personal and lap top computers, printers and networking equipment, and

WHEREAS, standardization for purchases will be more efficient and cost-effective for the following reasons:

The Director of Purchasing has researched various outlets available to purchase Hewlett Packard computer products and equipment and has determined that the County can purchase Hewlett Packard products for at least 5% below the current State contract prices. Prices were obtained from Meridian Technology, which holds the current State contract, as well as Comp USA and CIC Systems.

The following quotes were received for the County's standard configuration:

CIC Systems	\$1,860.00
Comp USA	\$1,888.00
Meridian Technology	\$2,082.52

In order to efficiently issue Invitations to Bid for computer products, it is necessary to standardize to one particular brand to eliminate the requirement for using the term "or equal" in the bid specification.

If the County fails to standardize its computer hardware requirements, it would have to accept bids from over 100 different manufacturers of personal computers, printers and networking equipment. The County has previously attempted this, and had to reject all bids because it would have taken over six months to analyze the bids.

The standardization to a particular brand will enable the County to continue purchasing its preferred brands within a time frame that can ensure the continued smooth operation of County government, and

WHEREAS, the Computer Conversion Committee and the Budget & Finance Committee of this Legislature have met, considered and unanimously approved this resolution, now, therefore, be it

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September 2, 1997

RESOLVED, that pursuant to General Municipal Law Section 103 (5), the standardization of purchasing contracts for personal and laptop computers, printers and networking equipment utilized by the County of Rockland is authorized, as follows:

Personal Computers:	Hewlett Packard
LapTop Computers:	Hewlett Packard
Printers:	Hewlett Packard
Networking Equipment:	3COM

RFB-RC-2022-092

Product Price List  
Effective 06/13/2022

Atlantic Attachment P1 - HP MSRP Pricing

Product Category	Part Number/SKU	Description	Base List Price	Discount	Net Pricing
P-3	3GX99A	HP Color LaserJet Managed E55040dn Prntr	\$2,123.44	28%	\$ 1,528.88
P-3	3GY03A	HP Color LaserJet Managed E65150dn Prntr	\$2,819.41	28%	\$ 2,029.98
P-3	3GY09A	HP LaserJet Managed E60155dn Printer	\$2,106.23	28%	\$ 1,516.49
P-3	3GY10A	HP LaserJet Managed E60165dn Printer	\$2,738.73	28%	\$ 1,971.89
P-3	3GY12A	HP LaserJet Managed E60175dn Printer	\$3,898.31	28%	\$ 2,806.78
P-3	3GY14A	HP LaserJet Managed MFP E62655dn Printer	\$3,796.49	28%	\$ 2,733.47
P-3	3GY25A	HP Color LaserJet Mgd MFP E57540dn Prntr	\$4,207.87	28%	\$ 3,029.67
P-3	3GY31A	HP Color LaserJet Mgd MFP E67650dh Prntr	\$6,735.58	28%	\$ 4,849.62
P-3	3PZ15A	HP LaserJet Enterprise M406dn Printer	\$675.94	28%	\$ 486.68
P-3	3PZ35A	HP LaserJet Managed E40040dn Printer	\$1,038.45	28%	\$ 747.68
P-3	3PZ55A	HP LaserJet Enterprise MFP M430f Printer	\$966.88	28%	\$ 696.15
P-3	3PZ75A	HP LaserJet Managed MFP E42540f Printer	\$1,666.00	28%	\$ 1,199.52
P-3	3PZ95A	HP Color LaserJet Ent M455dn Printer	\$758.73	28%	\$ 546.29
P-3	3QA35A	HP Color LaserJet Mngd E45028dn Printer	\$1,258.85	28%	\$ 906.37
P-3	3QA55A	HP Color LaserJet Ent MFP M480f Printer	\$1,048.83	28%	\$ 755.16
P-3	3QA75A	HP Color LaserJet Mngd MFP E47528f Prntr	\$1,855.88	28%	\$ 1,336.23
P-3	3WT91A	HP Color LaserJet Ent MFP M776z Printer	\$8,001.00	28%	\$ 5,760.72
P-3	7PS82A	HP LaserJet Ent M610dn Printer	\$1,276.50	28%	\$ 919.08
P-3	7PS84A	HP LaserJet Ent M611dn Printer	\$1,698.17	28%	\$ 1,222.68
P-3	7PS86A	HP LaserJet Ent M612dn Printer	\$2,426.50	28%	\$ 1,747.08
P-3	7PS86A#BGJ	HP LaserJet Ent M612dn Printer	\$2,426.50	28%	\$ 1,747.08
P-3	7PS95A	HP LaserJet Ent Flow MFP M634h Prntr	\$3,469.65	28%	\$ 2,498.15
P-3	7PS96A	HP LaserJet Enterprise MFP M634z Printer	\$5,334.93	28%	\$ 3,841.15
P-3	7PS97A	HP LaserJet Enterprise MFP M635h Printer	\$3,351.60	28%	\$ 2,413.15
P-3	7PS97A#BGJ	HP LaserJet Enterprise MFP M635h Printer	\$3,351.60	28%	\$ 2,413.15
P-3	7PS98A	HP LaserJet Enterprise MFP M635fht Prntr	\$4,343.26	28%	\$ 3,127.15
P-3	7PS99A#BGJ	HP LaserJet Ent Flow MFP M635z Printer	\$6,444.65	28%	\$ 4,640.15
P-3	7PT00A	HP LaserJet Enterprise MFP M636fh Prntr	\$4,095.35	28%	\$ 2,948.65
P-3	7ZU78A#BGJ	HP Color LaserJet Ent M555dn Prntr	\$1,164.07	28%	\$ 838.13
P-3	7ZU81A	HP Color LaserJet Ent M554dn Prntr	\$918.08	28%	\$ 661.02
P-3	7ZU85A	HP Color LaserJet Ent MFP M578dn Printer	\$2,666.20	28%	\$ 1,919.66
P-3	7ZU86A	HP Color LaserJet Ent MFP M578f Printer	\$3,164.88	28%	\$ 2,278.71
P-3	7ZU87A	HP LaserJet Clr Ent Flw MFP M578c Prntr	\$3,779.53	28%	\$ 2,721.26



# HP Color LaserJet Managed E45028dn

HP's entry-level Enterprise-class color printer with speeds up to 27 ppm<sup>9</sup> and strongest security.<sup>1</sup>

HP Managed MFPs and printers are optimized for managed environments. With increased monthly page volumes and fewer interventions, this portfolio of products can help reduce printing and copying costs. See your HP Authorized Reseller for details.



## Easy to use, simple to manage

- HP FutureSmart firmware can be updated with the latest features<sup>2</sup> to optimize your investment for years to come.
- Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency.<sup>3</sup>
- Easily enable workflows across your fleet with a consistent user experience and intuitive, tablet-like icons.
- Set up this printer fast, and easily manage device settings to help increase efficiency.



## The world's most secure printing<sup>1</sup>

- The operating code (BIOS) is automatically checked during startup and repairs itself if compromised.
- Common Criteria certified<sup>4</sup> to continually monitor memory activity to detect and stop attacks in real time.
- Firmware is automatically checked during startup to determine if it's authentic code—digitally signed by HP.
- The printer's outgoing network connections are inspected to stop suspicious requests and thwart malware.



## Enhanced productivity to empower work teams

- Give workgroups what they need to succeed with hundreds of HP and third-party solutions and card reader support.
- Help ensure the security of confidential information with PIN/Pull printing to retrieve print jobs.
- Stay connected with an optional accessory for wireless,<sup>6</sup> Bluetooth<sup>®</sup> Low Energy, and NFC touch-to-print.
- Print directly from the 2.7-inch (6.9 cm) color display.



## Sustainability is smart business

- Help save paper right out of the box. Two-sided (duplex) printing is set at default for automatic savings.<sup>7</sup>
- Help reduce wasted paper and toner by only printing jobs that are truly needed, using HP Roam for Business.<sup>8</sup>
- Save energy without sacrificing performance—this printer is ENERGY STAR<sup>®</sup> and Blue Angel certified.
- Leverage HP End of Life Solutions to ensure your Hardware and Supplies are sustainably retired.



## Technical specifications

<b>Product name</b>	HP Color LaserJet Managed E45028dn
<b>Product number</b>	3QA35A
<b>Functions</b>	Print
<b>Print</b>	
Duplex printing	Automatic (default)
Print speed <sup>7</sup>	<b>Black (A4, normal):</b> Up to 27 ppm; <b>Color (A4, normal):</b> Up to 27 ppm; <b>Black (A4, duplex):</b> Up to 24 ipm; <b>Color (A4, duplex):</b> Up to 24 ipm; <b>Black (letter, normal):</b> Up to 29 ppm; <b>Black (letter, duplex):</b> Up to 25 ipm; <b>Color (letter, normal):</b> Up to 29 ppm; <b>Color (letter, duplex):</b> Up to 25 ipm;
First page out <sup>9</sup>	<b>Black (A4, ready):</b> As fast as 9.5 sec; <b>Color (A4, ready):</b> As fast as 11.0 sec; <b>Black (A4, sleep):</b> As fast as 11.0 sec; <b>Color (A4, sleep):</b> As fast as 12.1 sec
Print technology	Laser
Print resolution	<b>Black (best):</b> Up to 600 x 600 dpi; <b>Black (normal):</b> Up to 600 x 600 dpi; <b>Color (best):</b> Up to 600 x 600 dpi; <b>Color (normal):</b> Up to 600 x 600 dpi
Print resolution technology	HP ImageREt 3600, Enhanced (600x600 dpi), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Standard print languages	HP PCL 6, HP PCL 5, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™
Printer management	HP Printer Assistant, HP Web JetAdmin Software, HP JetAdvantage Security Manager, HP SNMP Proxy Agent (Part of HP WebJetAdmin), HP WS Pro Proxy Agent (Part of HP WebJetAdmin), Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)
<b>Connectivity</b>	
Standard connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 1 FAX
Mobile printing capability <sup>6</sup>	HP ePrint; Apple AirPrint™; Mopria™ Certified; NFC touch-to-print (optional); Wi-Fi® Direct printing; ROAM capable for easy printing; PrinterOn Print
Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); second Ethernet port (Optional).
<b>Memory</b>	<b>Standard:</b> 1.25 GB; <b>Maximum:</b> 1.25 GB
<b>Processor speed</b>	800MHz
<b>Warm-up time</b>	180 sec
<b>Paper handling</b>	
Duty cycle (monthly)	<b>Duty cycle (monthly, A4):</b> Up to 65,000 pages; <b>Recommended monthly page volume:</b> 1,500 to 7,500 pages
Input capacity	50-sheet multipurpose tray, 250-sheet input tray; Optional 550-sheet tray; All trays include fixed-size paper tray guides
Output capacity	150-sheet output bin
Number of paper trays	<b>Standard:</b> 2; <b>Maximum:</b> 3
Media types	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes
Media weight	Tray 1: 60 to 176 g/m <sup>2</sup> (up to 200 g/m <sup>2</sup> with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m <sup>2</sup> (up to 176 g/m <sup>2</sup> with postcards, up to 150 g/m <sup>2</sup> Glossy media); Automatic duplexer: 60 to 163 g/m <sup>2</sup>
Media size	<b>Custom (metric):</b> Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; <b>Supported (metric):</b> Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A4, RA4, A5, B5 (JIS), B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4, RA4, A5, B5 (JIS), B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm
<b>Printer dimensions (W x D x H)</b>	413.6 x 472 x 304.4 mm
<b>Printer weight</b>	~18.9 kg
<b>Software included</b>	No software solutions are included in the Box only on <a href="http://hp.com">http://hp.com</a> or <a href="http://123.hp.com">http://123.hp.com</a>
<b>What's in the box<sup>2</sup></b>	HP Color LaserJet Managed E45028dn printer; HP Black Original LaserJet Toner Cartridge (~2,400 pages) HP Cyan, Magenta, Yellow Original LaserJet Toner Cartridges (~2,100 pages each); Fixed-Size Paper Tray Guides; Getting started Guide; 1 Power cord
<b>Warranty</b>	One-year, On-site Repair 24-hour, 7 days a week phone support
<b>Systems</b>	
Compatible operating systems	Windows Client OS (32/64 bit) -, Win10, Win8.1, Win7 Ultimate, Mobile OS -, iOS, Android, Mac -, Apple® MacOS High Sierra v10.13, Apple® MacOS Mojave v10.14, Apple® MacOS Catalina v10.15, Discrete PCL6 Printer Driver-, For more information on the supported operating systems go to <a href="http://support.hp.com">http://support.hp.com</a> , Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see <a href="http://www.hp.com/go/upd">www.hp.com/go/upd</a>
Minimum system requirements	<b>Windows:</b> 2 GB available hard disk space Internet connection or USB port Internet browser. For additional OS hardware requirements see <a href="http://microsoft.com">microsoft.com</a> ; <b>Mac:</b> 2 GB available hard drive space Internet connection or USB port Internet browser. For additional OS hardware requirements see <a href="http://apple.com">apple.com</a>
<b>Security management</b>	Identity management: Kerberos authentication, LDAP authentication, 1000 user PIN codes, Optional HP and 3rd party advanced authentication solutions (e.g., badge readers); Network: IPsec/firewall with Certificate, Pre-shared Key, Kerberos authentication, Supports WJA-10 IPsec configuration Plug-in, 802.1X authentication (EAP-PEAP; EAP-TLS), SNMPv3, HTTPS, Certificates, Access Control List; Data: Storage Encryption, Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft), SSL/TLS (HTTPS), Encrypted Credentials; Device: HP Sure Start Secure Boot (BIOS Integrity Checking with self-healing capability), Intrusion Detection (Constant in-device monitoring for attacks), Whitelisting (loads only known good code), Embedded Trusted Platform Module, HP Connection Inspector, Security lock slot, USB port disablement; Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs
<b>Fonts and typefaces</b>	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP PostScript Level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono World Type); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at <a href="http://www.hp.com/go/laserjetfonts">http://www.hp.com/go/laserjetfonts</a>
<b>Control panel</b>	2.7" Color Non-Touch Control Panel with 24 Keypad
<b>Display</b>	2.658" diagonal Color TFT-LCD back-lit (960 (H) x 240 (V))
<b>Power</b>	<b>Requirements:</b> 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier); <b>Consumption:</b> 574 watts (active printing), 16.7 watts (ready), 1.1 watts (sleep), 0.08 watts (auto-off/manual-on), 0.08 watts (manual off); <b>Typical Electricity Consumption (TEC)<sup>3</sup>:</b> 1.105 kWh/week (Blue Angel); 0.437 kWh/week (Energy Star 3.0); <b>Power supply type:</b> Internal (built-in) Power Supply
<b>Operating environment</b>	<b>Operating temperature range:</b> 15 to 32.5°C; <b>Recommended operating temperature range:</b> 15 to 27°C <b>Operating humidity range:</b> 10 to 90% RH; <b>Recommended operating humidity range:</b> 30 to 70% RH
<b>Acoustics</b>	<b>Acoustic power emissions:</b> 5.9 B(A) @ 27 ipm; <b>Acoustic power emissions (ready):</b> 4.5 B(A) ; <b>Acoustic pressure emissions:</b> 48 dB(A) @ 27 ipm; <b>Acoustic pressure emissions bystander (ready):</b> 33 dB(A)
<b>Safety approvals and requirements</b>	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013 (EU); EN 60825-1:2014/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007; Other safety approvals as required by individual countries.
<b>Supported network protocols</b>	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP/IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPsec(IKEv1 and IKEv2), Firewall, 802.1x

## Ordering information

### Accessories

Number	Description
3JN69A	HP Jetdirect 3100w BLE/NFC/Wireless Accessory
4QL32A	HP Legic Secure USB Reader
8FP31A	HP Jetdirect LAN Accessory
CF404A	HP LaserJet 550-sheet Feeder Tray
X3D03A	HP Universal USB Proximity Card Reader
Y7C05A	HP HIP2 Keystroke Reader

### HP Care Packs

Number	Description
U11W5E	HP 3 year Next Business Day Service for EMJLC28
U11W7E	HP 4 year Next Business Day Service for EMJLC28
U11W9E	HP 5 year Next Business Day Service for EMJLC28
U11WWE	HP 3 year 4 hour 9x5 Service for EMJLC28
U11WXE	HP 4 year 4 hour 9x5 Service for EMJLC28
U11WYE	HP 5 year 4 hour 9x5 Service for EMJLC28
U11WZE	HP 3 year Parts Exchange Service for EMJLC28 (Managed Component Only)
U11X0E	HP 4 year Parts Exchange Service for EMJLC28 (Managed Component Only)
U11X1E	HP 5 year Parts Exchange Service for EMJLC28 (Managed Component Only)
U11X2PE	HP 1 year Post Warranty Next Business Day Service for EMJLC28
U11X3PE	HP 2 year Post Warranty Next Business Day Service for EMJLC28
U11X4PE	HP 1 year Post Warranty 4 hour 9x5 Service for EMJLC28
U11X5PE	HP 2 year Post Warranty 4 hour 9x5 Service for EMJLC28
U11X6PE	HP 1 year Post Wty Parts Exchange Service for EMJLC28 (Managed Component Only)
U11X7PE	HP 2 year Post Wty Parts Exchange Service for EMJLC28 (Managed Component Only)

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to [hp.com/go/cpc](http://hp.com/go/cpc)

### Original HP toner cartridges, maintenance supplies and Supported paper

Number	Description
4WN07A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/Tabloid/11 x 17 in
4WN08A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/Letter 8.5 x 11 in
7MV81A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/A3/297 x 420 mm
7MV82A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/A4/210 x 297 mm

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Malaysia	(603) 2332 3333	hp.com.my
New Zealand	(09) 918 9555	hp.co.nz
Philippines	(632) 888 5900	hp.com/ph
Singapore	(65) 6275 3888	hp.com.sg
Taiwan	(02) 3789 9900	hp.com.tw
Thailand	(662) 353 9500	hp.com/th
Vietnam	(848) 3823 4151	hp.com/vn

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### Solutions

For more solutions information, please visit [hp.com/go/gsc](http://hp.com/go/gsc)



## Footnotes

- <sup>1</sup> HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit [hp.com/go/PrintersThatProtect](http://hp.com/go/PrintersThatProtect). For more information, visit [hp.com/go/PrinterSecurityClaims](http://hp.com/go/PrinterSecurityClaims)
- <sup>2</sup> Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.
- <sup>3</sup> HP Web Jetadmin is free and available for download at [hp.com/go/webjetadmin](http://hp.com/go/webjetadmin)
- <sup>4</sup> Third-party certification based on Common Criteria Information Technology Security Evaluation ISO/IEC 15408 Standard requirements as of May 2019. Certification applicable to HP Managed and Enterprise devices running HP FutureSmart Firmware version 4.5.1 and later. For more information: <https://www.commoncriteriaportal.org/files/epfiles/Certification%20Report%20-%20HP%20Intrusion%20Detection.pdf>
- <sup>5</sup> Use of the HP Trusted Platform Module may require a firmware upgrade.
- <sup>6</sup> Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections.
- <sup>7</sup> Dependent upon country setup specifications.
- <sup>8</sup> To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit [hp.com/go/roam](http://hp.com/go/roam)
- <sup>9</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

## Technical specifications disclaimers

- <sup>1</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.
- <sup>2</sup> For yield information on the cartridge(s) included with your printer, see <http://www.hp.com/go/toneryield>. Yield values measured in accordance with ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors.
- <sup>3</sup> Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
- <sup>4</sup> Declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/toneryield>
- <sup>5</sup> Declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/toneryield>
- <sup>6</sup> To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Customer can purchase the HP Jetdirect 3100w BLE/NFC/Wireless accessory or the RadBeacon USB. Subscription may be required. For more information, visit <http://www.hp.com/go/roam>
- <sup>7</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- <sup>8</sup> Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- <sup>9</sup> Measured using ISO/IEC 17629. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

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# HP Color LaserJet Managed MFP E47528f

HP's entry-level Enterprise-class Color MFP with speeds up to 27 ppm<sup>10</sup> and strongest security.<sup>1</sup>

HP Managed MFPs and printers are optimized for managed environments. With increased monthly page volumes and fewer interventions, this portfolio of products can help reduce printing and copying costs. See your HP Authorized Reseller for details.



## Easy to use, simple to manage

- HP FutureSmart firmware can be updated with the latest features<sup>2</sup> to optimize your investment for years to come.
- Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency.<sup>3</sup>
- Easily enable workflows across your fleet with a consistent user experience and intuitive, tablet-like icons.
- Set up this MFP fast, and easily manage device settings to help increase efficiency.



## The world's most secure printing<sup>1</sup>

- The operating code (BIOS) is automatically checked during startup and repairs itself if compromised.
- Common Criteria certified<sup>4</sup> to continually monitor memory activity to detect and stop attacks in real time.
- Firmware is automatically checked during startup to determine if it's authentic code—digitally signed by HP.
- The printer's outgoing network connections are inspected to stop suspicious requests and thwart malware.



## Enhanced productivity to empower work teams

- Give workgroups what they need to succeed with hundreds of HP and third-party solutions and card reader support.
- Optimize workflows, reduce steps and errors, and support mobile workers with optional MFP apps that meet your specific business needs.
- Help ensure the security of confidential information with PIN/Pull printing to retrieve print jobs.
- Stay connected with an optional accessory for wireless,<sup>6</sup> Bluetooth<sup>®</sup> Low Energy, and NFC touch-to-print.



## Sustainability is smart business

- Help save paper right out of the box. Two-sided (duplex) printing is set at default for automatic savings.<sup>7</sup>
- Help reduce wasted paper and toner by only printing jobs that are truly needed, using HP Roam for Business.<sup>8</sup>
- Save energy without sacrificing performance—this MFP is ENERGY STAR<sup>®</sup> and Blue Angel certified.
- Leverage HP End of Life Solutions to ensure your Hardware and Supplies are sustainably retired.

## Technical specifications

<b>Product name</b>	HP Color LaserJet Managed MFP E47528f
<b>Product number</b>	3QA75A
<b>Functions</b>	Print, copy, scan, fax
<b>Print</b>	
Duplex printing	Automatic (default)
Print speed <sup>8</sup>	<b>Black (A4, normal):</b> Up to 27 ppm; <b>Color (A4, normal):</b> Up to 27 ppm; <b>Black (A4, duplex):</b> Up to 24 ipm; <b>Color (A4, duplex):</b> Up to 24 ipm; <b>Black (letter, normal):</b> Up to 29 ppm; <b>Black (letter, duplex):</b> Up to 25 ipm; <b>Color (letter, normal):</b> Up to 29 ppm; <b>Color (letter, duplex):</b> Up to 25 ipm;
First page out <sup>9</sup>	<b>Black (A4, ready):</b> As fast as 9.5 sec; <b>Color (A4, ready):</b> As fast as 11.0 sec; <b>Black (A4, sleep):</b> As fast as 11.0 sec; <b>Color (A4, sleep):</b> As fast as 12.1 sec
Print technology	Laser
Print resolution	<b>Black (best):</b> Up to 600 x 600 dpi; <b>Black (normal):</b> Up to 600 x 600 dpi; <b>Color (best):</b> Up to 600 x 600 dpi; <b>Color (normal):</b> Up to 600 x 600 dpi
Print resolution technology	HP ImageREt 3600, Enhanced (600x600 dpi), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Standard print languages	HP PCL 6, HP PCL 5, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™
Printer management	HP Printer Assistant, HP Web JetAdmin Software, HP JetAdvantage Security Manager, HP SNMP Proxy Agent (Part of HP WebJetAdmin), HP WS Pro Proxy Agent (Part of HP WebJetAdmin), Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)
<b>Scan</b>	
Scan speed <sup>12</sup>	<b>Normal (A4):</b> Up to 29 ppm/46 ipm (b&w), up to 20 ppm/35 ipm (color); <b>Duplex (A4):</b> Up to 46 ipm (b&w), up to 35 ipm (color)
Scanner specifications	<b>Scanner type</b> Flatbed, ADF; <b>Scan technology:</b> Contact Image Sensor (CIS); <b>Duplex ADF scanning:</b> Yes, single pass duplex scanning; <b>Scan size maximum (ADF):</b> 216 x 356 mm; <b>Scan size maximum (flatbed):</b> 216 x 297 mm; <b>Optical scan resolution:</b> up to 600 dpi; <b>Enhanced Scan Resolution:</b> up to 600 dpi; <b>Hardware resolution:</b> up to 600 x 600 dpi
Scanner advanced features	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge Erase; Job notification; Blank page suppression; HP Quick Sets
<b>Copy</b>	
Copy speed	<b>Black (A4, normal):</b> Up to 27 cpm; <b>Black (letter, normal):</b> Up to 28 cpm; <b>Black (A4, duplex):</b> Up to 24 cpm; <b>Black (letter, duplex):</b> Up to 25 cpm; <b>Color (A4, normal):</b> Up to 27 cpm; <b>Color (letter, normal):</b> Up to 28 cpm; <b>Color (A4, duplex):</b> Up to 24 cpm; <b>Color (letter, duplex):</b> Up to 25 cpm
First copy out	<b>Black (A4, ready):</b> As fast as 9.6 sec; <b>Black (A4, sleep):</b> As fast as 11.2 sec; <b>Black (letter, ready):</b> As fast as 9.5 sec; <b>Color (letter, ready):</b> As fast as 11.2 sec; <b>Color (A4, ready):</b> As fast as 11.3 sec; <b>Color (A4, sleep):</b> As fast as 12.7 sec
Copier specifications	<b>Copier settings:</b> Two-sided copying; Scalability; Image adjustments (darkness, contrast, background cleanup, sharpness); N-up; N or Z-ordering; Content orientation; Collation; Booklet; Job build; Edge-to-edge; Job storage; ID Copy; Book Copy; A-to-B Copy (different media sizes); <b>Maximum number of copies:</b> Up to 9999 copies
<b>Fax<sup>6</sup></b>	
Fax speed	33.6 kbps (maximum); 14.4 kbps (default) / 3 sec per page
Fax specifications	<b>Fax memory:</b> Dependent on the amount of available disk space; <b>Fax resolution:</b> Up to 300 x 300 dpi; <b>Auto fax reduction supported:</b> Yes; <b>Auto-redialing:</b> Yes; <b>Fax delayed sending:</b> No; <b>Distinctive ring detection supported:</b> No; <b>Fax forwarding supported:</b> Yes; <b>Junk barrier supported:</b> Yes, as blocked fax numbers; <b>Maximum speed dialing numbers:</b> Up to 1000 numbers; <b>PC interface supported:</b> Yes, software not included; <b>Fax polling supported:</b> Yes (poll to receive only)
Fax smart software features	Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule
<b>Connectivity</b>	
Standard connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 FAX
Mobile printing capability <sup>5</sup>	HP ePrint; Apple AirPrint™; Mopria™ Certified; Wi-Fi® Direct Printing; NFC Touch-to-print (optional); Roam capable for easy printing; PrinterOn Print
Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); second Ethernet port (Optional).
<b>Memory</b>	<b>Standard:</b> 2 GB; <b>Maximum:</b> 2 GB
Hard disk	Not available
Processor speed	800 MHz
Warm-up time	170 sec
<b>Paper handling</b>	
Duty cycle (monthly)	<b>Duty cycle (monthly, A4):</b> Up to 65,000 pages; <b>Recommended monthly page volume:</b> 1,500 to 7,500
Input capacity	50-sheet multipurpose tray, 250-sheet input tray; Optional 550-sheet tray; All trays include fixed-size paper tray guides
Output capacity	150-sheet output bin
Number of paper trays	<b>Standard:</b> 2; <b>Maximum:</b> 3
Media types	Paper (bond, brochure, colored, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes
Media weight	Tray 1: 60 to 176 g/m <sup>2</sup> (up to 200 g/m <sup>2</sup> with postcards and HP Color Laser glossy photo papers); Tray 2: 60 to 163 g/m <sup>2</sup> (up to 176 g/m <sup>2</sup> with postcards, up to 200 g/m <sup>2</sup> HP Color laser glossy photo papers); optional Tray 3: 60 to 163 g/m <sup>2</sup> (up to 176 g/m <sup>2</sup> with postcards, up to 150 g/m <sup>2</sup> Glossy media); Automatic duplexer: 60 to 163 g/m <sup>2</sup>
Media size	<b>Custom (metric):</b> Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 98 x 148 to 216 x 356 mm; Optional Tray: 98 x 148 to 216 x 356 mm; <b>Supported (metric):</b> Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); 10 x 15 cm; A6; 16K; 98 x 148 to 216 x 356 mm; <b>ADF:</b> letter; legal; office; executive; statement; A4; RA4; A5; B5; 5 x 7 in; 5 x 8 in
Printer dimensions (W x D x H)	415.4 x 472 x 399.8 mm
Printer weight	23.2 kg
<b>Software included</b>	No software solutions are included in the Box only on <a href="http://hp.com">http://hp.com</a> or <a href="http://123.hp.com">http://123.hp.com</a>
<b>What's in the box<sup>1</sup></b>	HP Color LaserJet Managed MFP E47528f printer; HP Black Original LaserJet Toner Cartridge (~2,400 pages); HP Cyan, Magenta, Yellow Original LaserJet Toner Cartridges (~2,100 pages each); Fixed-Size Paper Tray Guides; Getting started Guide; 1 Power cord
<b>Warranty</b>	One-Year, On-site Repair 24-hour / 7 day a week phone support
<b>Systems</b>	
Compatible operating systems	Windows Client OS (32/64 bit) - Win10, Win8.1, Win7 Ultimate, Mobile OS - iOS, Android, Mac - Apple® MacOS High Sierra v10.13, Apple® MacOS Mojave v10.14, Apple® MacOS Catalina v10.15, Discrete PCL6 Printer Driver - For more information on the supported operating systems go to <a href="http://support.hp.com">http://support.hp.com</a> , Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see <a href="http://www.hp.com/go/upd">www.hp.com/go/upd</a>
Minimum system requirements	<b>Windows:</b> 2 GB available hard disk space Internet connection or USB port Internet browser. For additional OS hardware requirements see <a href="http://microsoft.com">microsoft.com</a> ; <b>Mac:</b> 2 GB available hard drive space Internet connection or USB port Internet browser. For additional OS hardware requirements see <a href="http://apple.com">apple.com</a>
Security management	Identity management; Kerberos authentication, LDAP authentication, 1000 user PIN codes, Optional HP and 3rd party advanced authentication solutions (e.g., badge readers); Network: IPsec/firewall with Certificate, Pre-shared Key, Kerberos authentication, Supports WJA-10 IPsec configuration Plug-in, 802.1X authentication (EAP-PEAP; EAP-TLS), SNMPv3, HTTPS, Certificates, Access Control List; Data: Storage Encryption, Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft), SSL/TLS (HTTPS), Encrypted Credentials; Device: HP Sure Start Secure Boot (BIOS Integrity Checking with self-healing capability), Intrusion Detection (Constant in-device monitoring for attacks), Whitelisting (loads only known good code), Embedded Trusted Platform Module, HP Connection Inspector, Security lock slot, USB port disablement; Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs
Fonts and typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP PostScript Level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono World Type); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at <a href="http://www.hp.com/go/laserjetfonts">http://www.hp.com/go/laserjetfonts</a>
Control panel	4.3" Color Capacitive Touch Control Panel
Display	4.3" diagonal Color TFT-LCD back-lit 480 RGB (H) x 272 (V)
Power	<b>Requirements:</b> 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier), <b>Consumption:</b> 581 watts (active printing), 21.9 watts (ready), 1.0 watts (sleep), 0.08 watts (auto-off/manual-on), 0.08 watts (manual off); <b>Typical Electricity Consumption (TEC)</b> <sup>11</sup> : 1.051 kWh/week (Blue Angel); 0.425 kWh/week (Energy Star 3.0); <b>Power supply type:</b> Internal (Built-in) power supply
Operating environment	<b>Operating temperature range:</b> 15 to 32.5°C; <b>Recommended operating temperature range:</b> 15 to 27°C <b>Operating humidity range:</b> 10 to 90% RH; <b>Recommended operating humidity range:</b> 30 to 70% RH
Acoustics	<b>Acoustic power emissions:</b> 6.1 B(A) (Printing at 27 ipm); <b>Acoustic power emissions (ready):</b> 3.6 B(A); <b>Acoustic pressure emissions:</b> 49 dB(A) (Printing at 27 ipm); <b>Acoustic pressure emissions bystander (ready):</b> 20 dB(A)
Safety approvals and requirements	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A1:2009 +A1:2010 +A1:2011 +A2:2013 (EU); EN 60825-1:2014/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; EN 62471:2008/IEC 62471:2006; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UL CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007; Other safety approvals as required by individual countries.
Supported network protocols	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Stateless via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPsec (IKEv1 and IKEv2), Firewall, 802.1x

## Ordering information

### Accessories

Number	Description
3JN69A	HP Jetdirect 3100w BLE/NFC/Wireless Accessory
4QL32A	HP Legic Secure USB Reader
8FP31A	HP Jetdirect LAN Accessory
B5L31A	HP Foreign Interface Harness
CF404A	HP LaserJet 550-sheet Feeder Tray
X3D03A	HP Universal USB Proximity Card Reader
Y7C05A	HP HIP2 Keystroke Reader

### HP Care Packs

Number	Description
U11VKE	HP 3 year Next Business Day Service for Color LaserJet Managed MFP E47528
U11VLE	HP 4 year Next Business Day Service for Color LaserJet Managed MFP E47528
U11VME	HP 5 year Next Business Day Service for Color LaserJet Managed MFP E47528
U11VNE	HP 3 year 4 hour 9x5 Service for Color LaserJet Managed MFP E47528
U11VQE	HP 4 year 4 hour 9x5 Service for Color LaserJet Managed MFP E47528
U11VRE	HP 5 year 4 hour 9x5 Service for Color LaserJet Managed MFP E47528
U11VSE	HP 3 year Parts Exchange Service for Color LaserJet Managed MFP E47528 (Managed Component Only)
U11VTE	HP 4 year Parts Exchange Service for Color LaserJet Managed MFP E47528 (Managed Component Only)
U11VVE	HP 5 year Parts Exchange Service for Color LaserJet Managed MFP E47528 (Managed Component Only)
U11VWPE	HP 1 year Post Warranty Next Business Day Service for Color LaserJet Managed MFP E47528
U11VXPE	HP 2 year Post Warranty Next Business Day Service for Color LaserJet Managed MFP E47528
U11VYPE	HP 1 year Post Warranty 4 hour 9x5 Service for Color LaserJet Managed MFP E47528
U11VZPE	HP 2 year Post Warranty 4 hour 9x5 Service for Color LaserJet Managed MFP E47528
U11DPPE	HP 1 year Post Wty Parts Exchange SVC for Color LaserJet Managed MFP E47528 (Managed Component Only)
U11VPPE	HP 2 year Post Wty Parts Exchange SVC for Color LaserJet Managed MFP E47528 (Managed Component Only)

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Windows 10



HP Care Pack

### Original HP toner cartridges, maintenance supplies and Supported paper

Number	Description
4WN07A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/Tabloid/11 x 17 in
4WN08A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/Letter 8.5 x 11 in
7MV81A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/A3/297 x 420 mm
7MV82A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/A4/210 x 297 mm

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India	(80) 2612 9000	<a href="http://hp.com/in">hp.com/in</a>
Indonesia	(62-21) 5799 1088	<a href="http://hp.com/id">hp.com/id</a>
Korea	(02) 2199 0114	<a href="http://hp.co.kr">hp.co.kr</a>
Malaysia	(603) 2332 3333	<a href="http://hp.com.my">hp.com.my</a>
New Zealand	(09) 918 9555	<a href="http://hp.co.nz">hp.co.nz</a>
Philippines	(632) 888 5900	<a href="http://hp.com/ph">hp.com/ph</a>
Singapore	(65) 6275 3888	<a href="http://hp.com.sg">hp.com.sg</a>
Taiwan	(02) 3789 9900	<a href="http://hp.com.tw">hp.com.tw</a>
Thailand	(662) 353 9500	<a href="http://hp.com/th">hp.com/th</a>
Vietnam	(848) 3823 4151	<a href="http://hp.com/vn">hp.com/vn</a>

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For more solutions information, please visit [hp.com/go/gsc](http://hp.com/go/gsc)

## Footnotes

- <sup>1</sup> HP's most advanced embedded security features are available on HP Enterprise and HP Managed devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit [hp.com/go/PrintersThatProtect](http://hp.com/go/PrintersThatProtect). For more information, visit [hp.com/go/PrinterSecurityClaims](http://hp.com/go/PrinterSecurityClaims)
- <sup>2</sup> Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.
- <sup>3</sup> HP Web Jetadmin is free and available for download at [hp.com/go/webjetadmin](http://hp.com/go/webjetadmin)
- <sup>4</sup> Third-party certification based on Common Criteria Information Technology Security Evaluation ISO/IEC 15408 Standard requirements as of May 2019. Certification applicable to HP Enterprise and Managed devices running HP FutureSmart Firmware version 4.5.1 and later. For more information: <https://www.commoncriteriaportal.org/files/epfiles/Certification%20Report%20-%20HP%20Intrusion%20Detection.pdf>
- <sup>5</sup> Use of the HP Trusted Platform Module may require a firmware upgrade.
- <sup>6</sup> Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections.
- <sup>7</sup> Dependent upon country setup specifications.
- <sup>8</sup> To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit [hp.com/go/roam](http://hp.com/go/roam)
- <sup>9</sup> Firmware upgrade required.
- <sup>10</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

## Technical specifications disclaimers

- <sup>1</sup> For yield information on the cartridge(s) included with your printer, see <http://www.hp.com/go/toneryield>. Yield values measured in accordance with ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors.
- <sup>2</sup> Declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/toneryield>.
- <sup>3</sup> Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit: <http://www.hp.com/go/learnaboutsupplies>
- <sup>4</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.
- <sup>5</sup> To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Customer can purchase the HP Jetdirect 3100w BLE/NFC/Wireless accessory or the RadBeacon USB. Subscription may be required. For more information, visit <http://www.hp.com/go/roam>
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- <sup>7</sup> Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- <sup>8</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- <sup>9</sup> Measured using ISO/IEC 17629. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- <sup>10</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Energy Star value typically based on measurement of 115V device and 230V for Blue Angel.
- <sup>11</sup> Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
- <sup>12</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

To learn more, visit [hp.com](http://hp.com)

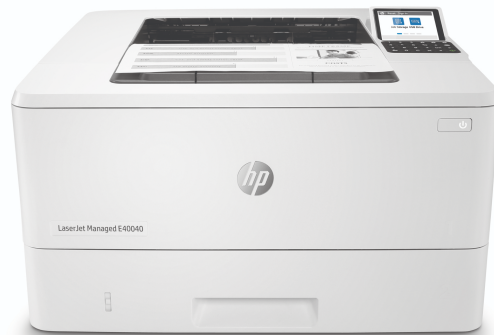


# HP LaserJet Managed E40040dn



HP's entry-level Enterprise-class printer with speeds up to 40 ppm<sup>9</sup> and strongest security.<sup>1</sup>

HP Managed MFPs and printers are optimized for managed environments. With increased monthly page volumes and fewer interventions, this portfolio of products can help reduce printing and copying costs. See your HP Authorized Reseller for details.



## Easy to use, simple to manage

- HP FutureSmart firmware can be updated with the latest features<sup>2</sup> to optimize your investment for years to come.
- Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency.<sup>3</sup>
- Easily enable workflows across your fleet with a consistent user experience and intuitive, tablet-like icons.
- Set up this printer fast, and easily manage device settings to help increase efficiency.



## The world's most secure printing<sup>1</sup>

- The operating code (BIOS) is automatically checked during startup and repairs itself if compromised.
- Common Criteria certified<sup>4</sup> to continually monitor memory activity to detect and stop attacks in real time.
- Firmware is automatically checked during startup to determine if it's authentic code—digitally signed by HP.
- The printer's outgoing network connections are inspected to stop suspicious requests and thwart malware.



## Enhanced productivity to empower work teams

- Give workgroups what they need to succeed with hundreds of HP and third-party solutions and card reader support.
- Help ensure the security of confidential information with PIN/Pull printing to retrieve print jobs.
- Stay connected with an optional accessory for wireless,<sup>6</sup> Bluetooth<sup>®</sup> Low Energy, and NFC touch-to-print.
- Print directly from the 2.7-inch (6.9 cm) color display.



## Sustainability is smart business

- Help save paper right out of the box. Two-sided (duplex) printing is set at default for automatic savings.<sup>7</sup>
- Help reduce wasted paper and toner by only printing jobs that are truly needed, using HP Roam for Business.<sup>8</sup>
- Save energy without sacrificing performance—this printer is ENERGY STAR<sup>®</sup> and Blue Angel certified.
- Leverage HP End of Life Solutions to ensure your Hardware and Supplies are sustainably retired.



## Technical specifications

<b>Product name</b>	HP LaserJet Managed E40040dn
<b>Product number</b>	3PZ35A
<b>Functions</b>	Print
<b>Print</b>	
Duplex printing	Automatic (default)
Print speed <sup>8</sup>	<b>Black (A4, normal)</b> : Up to 38 ppm (default); Up to 40 ppm (HP High Speed Mode); <b>Black (A4, duplex)</b> : Up to 31 ipm; <b>Black (letter, normal)</b> : Up to 40 ppm (default); Up to 42 ppm (HP High Speed Mode); <b>Black (letter, duplex)</b> : Up to 33 ipm;
First page out <sup>10</sup>	<b>Black (A4, ready)</b> : As fast as 6.5 sec; <b>Black (A4, sleep)</b> : As fast as 8.8 sec
Print technology	Laser
Print resolution	<b>Black (best)</b> : Up to 1200 x 1200 dpi; <b>Black (normal)</b> : Up to 600 x 600 dpi; <b>Color (normal)</b> : Up to 600 x 600 dpi
Print resolution technology	300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200
Print cartridges number	1 (black)
Standard print languages	HP PCL 6, HP PCL 5, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™
Printer management	HP Printer Assistant, HP Web JetAdmin Software, HP JetAdvantage Security Manager, HP SNMP Proxy Agent (Part of HP WebJetAdmin), HP WS Pro Proxy Agent (Part of HP WebJetAdmin), Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)
<b>Connectivity</b>	
Standard connectivity	1 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network
Mobile printing capability <sup>7</sup>	HP ePrint; Apple AirPrint™; Mopria™ Certified; NFC touch-to-print (optional); ROAM capable for easy printing; PrinterOn Print; Wi-Fi® Direct printing
Wireless capability	Optional, enabled with purchase of a wireless hardware accessory. Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (Optional); second Ethernet port (Optional).
<b>Memory</b>	<b>Standard</b> : 1 GB; <b>Maximum</b> : 1 GB
<b>Hard disk</b>	Not Applicable to this product
<b>Processor speed</b>	800MHz
<b>Warm-up time</b>	176 sec
<b>Paper handling</b>	
Duty cycle (monthly)	<b>Duty cycle (monthly, A4)</b> : Up to 120,000 pages; <b>Recommended monthly page volume</b> : 1,500 to 7,500 pages
Input capacity	100-sheet tray 1, 250-sheet input tray 2; Optional third 550-sheet tray; All trays include fixed-size paper tray guides
Output capacity	150-sheet output bin
Number of paper trays	<b>Standard</b> : 2; <b>Maximum</b> : 3
Media types	Paper (plain, EcoEFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels;
Media weight	Tray 1: 60 to 175 g/m <sup>2</sup> ; tray 2, optional 550-sheet tray 3: 60 to 120 g/m <sup>2</sup>
Media size	<b>Custom (metric)</b> : Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 105 x 148 to 216 x 356 mm; Optional Tray: 105 x 148 to 216 x 356 mm; <b>Supported (metric)</b> : Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K, envelopes (B5, C5 ISO, C6, DL ISO); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A4; RA4; A5; B5 (JIS); B6 (JIS); A6; 16K; 105 x 148 to 216 x 356 mm; Optional Tray 3: A4; RA4; A5; B5 (JIS); B6 (JIS); A6; 16K; 105 x 148 to 216 x 356 mm
<b>Printer dimensions (W x D x H)</b>	381 x 357 x 220 mm
<b>Printer weight</b>	~8.5 kg
<b>Software included</b>	No software solutions are included in the Box only on <a href="http://hp.com">http://hp.com</a> or <a href="http://123.hp.com">http://123.hp.com</a>
<b>What's in the box<sup>2</sup></b>	HP LaserJet Managed E40040dn printer; HP Black Original LaserJet Toner Cartridge (~3,000 pages); Fixed-Size Paper Tray Guides; Getting started Guide; 1 Power cord
<b>Warranty</b>	One-year, On-site Repair 24-hour / 7 day a week phone support
<b>Systems</b>	
Compatible operating systems	Windows Client OS (32/64 bit)-, Win10, Win8.1, Win7 Ultimate, Mobile OS-, iOS, Android, Mac-, Apple® MacOS High Sierra v10.13, Apple® MacOS Mojave v10.14, Apple® MacOS Catalina v10.15, Discrete PCL6 Printer Driver-, For more information on the supported operating systems go to <a href="http://support.hp.com">http://support.hp.com</a> , Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) - User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see <a href="http://www.hp.com/go/upd">www.hp.com/go/upd</a>
Minimum system requirements	<b>Windows</b> : 2 GB available hard disk space Internet connection or USB port Internet browser. For additional OS hardware requirements see <a href="http://microsoft.com">microsoft.com</a> ; <b>Mac</b> : 2 GB available hard drive space Internet connection or USB port Internet browser. For additional OS hardware requirements see <a href="http://apple.com">apple.com</a>
Security management	Identity management: Kerberos authentication, LDAP authentication, 1000 user PIN codes, Optional HP and 3rd party advanced authentication solutions (e.g., badge readers); Network: IPsec/firewall with Certificate, Pre-shared Key, Kerberos authentication, Supports WJA-10 IPsec configuration Plug-in, 802.1X authentication (EAP-PEAP; EAP-TLS), SNMPv3, HTTPS, Certificates, Access Control List; Data: Storage Encryption, Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft), SSL/TLS (HTTPS), Encrypted Credentials; Device: HP Sure Start Secure Boot (BIOS Integrity Checking with self-healing capability), Intrusion Detection (Constant in-device monitoring for attacks), Whitelisting (loads only known good code), Embedded Trusted Platform Module, HP Connection Inspector, Security lock slot, USB port disablement; Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs
Fonts and typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP PostScript Level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono World Type); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at <a href="http://www.hp.com/go/laserjetfonts">http://www.hp.com/go/laserjetfonts</a>
<b>Control panel</b>	2.7" Color Non-Touch Control Panel with 24 Keypad
<b>Display</b>	2.658" diagonal Color TFT-LCD back-lit (960 (H) x 240 (V))
<b>Power</b>	<b>Requirements</b> : 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier); <b>Consumption</b> : 531 watts (active printing), 8.1 watts (ready), 1.2 watts (sleep), 0.07 watts (auto-off/manual-on), 0.07 watts (manual off); <b>Typical Electricity Consumption (TEC)<sup>3</sup></b> : 1.189 kWh/week (Blue Angel); 0.462 kWh/week (Energy Star 3.0); <b>Power supply type</b> : Internal (built-in) Power Supply
<b>Operating environment</b>	<b>Operating temperature range</b> : 15 to 32.5°C; <b>Recommended operating temperature range</b> : 15 to 27°C <b>Operating humidity range</b> : 10 to 90% RH; <b>Recommended operating humidity range</b> : 30 to 70% RH
<b>Acoustics</b>	<b>Acoustic power emissions</b> : 6.5 B(A) @ 38 ipm; <b>Acoustic power emissions (ready)</b> : Inaudible; <b>Acoustic pressure emissions</b> : 54 dB(A) @ 38 ipm; <b>Acoustic pressure emissions bystander (ready)</b> : Inaudible
<b>Safety approvals and requirements</b>	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013 (EU); EN 60825-1:2014/IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010/IEC 62479:2010; IEC 62368-1:2014; EN 62368-1:2014; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007; Other safety approvals as required by individual countries.
<b>Supported network protocols</b>	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint; Discovery: SLP, Bonjour, Web Services Discovery, IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPsec (IKEv1 and IKEv2), Firewall, 802.1x

## Ordering information

### Accessories

Number	Description
3JN69A	HP Jetdirect 3100w BLE/NFC/Wireless Accessory
4QL32A	HP Legic Secure USB Reader
8FP31A	HP Jetdirect LAN Accessory
D9P29A	HP LaserJet Pro 550-sheet Feeder Tray
X3D03A	HP Universal USB Proximity Card Reader
Y7C05A	HP HIP2 Keystroke Reader

### HP Care Packs

Number	Description
U11Y1E	HP 3 year Next Business Day Service for LaserJet Managed E40040
U11Y2E	HP 4 year Next Business Day Service for LaserJet Managed E40040
U11Y3E	HP 5 year Next Business Day Service for LaserJet Managed E40040
U11Y4E	HP 3 year 4 hour 9x5 Service for LaserJet Managed E40040
U11Y5E	HP 4 year 4 hour 9x5 Service for LaserJet Managed E40040
U11Y6E	HP 5 year 4 hour 9x5 Service for LaserJet Managed E40040
U11Y7E	HP 3 year Parts Exchange Service for LaserJet Managed E40040 (Managed Component Only)
U11Y8E	HP 4 year Parts Exchange Service for LaserJet Managed E40040 (Managed Component Only)
U11Y9E	HP 5 year Parts Exchange Service for LaserJet Managed E40040 (Managed Component Only)
U11YBPE	HP 1 year Post Warranty Next Business Day Service for LaserJet Managed E40040
U11YCPE	HP 2 year Post Warranty Next Business Day Service for LaserJet Managed E40040
U11YDPE	HP 1 year Post Warranty 4 hour 9x5 Service for LaserJet Managed E40040
U11YFPE	HP 2 year Post Warranty 4 hour 9x5 Service for LaserJet Managed E40040
U11YGPPE	HP 1 year Post Warranty Parts Exchange Service for LaserJet Managed E40040 (Managed Component Only)
U11YHPE	HP 2 year Post Warranty Parts Exchange Service for LaserJet Managed E40040 (Managed Component Only)

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to [hp.com/go/cpc](http://hp.com/go/cpc)

### Original HP toner cartridges, maintenance supplies and Supported paper

Number	Description
4WN07A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/Tabloid/11 x 17 in
4WN08A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/Letter 8.5 x 11 in
7MV81A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/A3/297 x 420 mm
7MV82A	HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/A4/210 x 297 mm

Contact HP via phone: Asia: 65 6253 8500

### HP Inc. offices

Australia	(613) 8833 5000	<a href="http://hp.com.au">hp.com.au</a>
China	(010) 6564 3888	<a href="http://hp.com.cn">hp.com.cn</a>
Hong Kong	(852) 3077 2688	<a href="http://hp.com.hk">hp.com.hk</a>
India	(80) 2612 9000	<a href="http://hp.com/in">hp.com/in</a>
Indonesia	(62-21) 5799 1088	<a href="http://hp.com/id">hp.com/id</a>
Korea	(02) 2199 0114	<a href="http://hp.co.kr">hp.co.kr</a>
Malaysia	(603) 2332 3333	<a href="http://hp.com.my">hp.com.my</a>
New Zealand	(09) 918 9555	<a href="http://hp.co.nz">hp.co.nz</a>
Philippines	(632) 888 5900	<a href="http://hp.com/ph">hp.com/ph</a>
Singapore	(65) 6275 3888	<a href="http://hp.com.sg">hp.com.sg</a>
Taiwan	(02) 3789 9900	<a href="http://hp.com.tw">hp.com.tw</a>
Thailand	(662) 353 9500	<a href="http://hp.com/th">hp.com/th</a>
Vietnam	(848) 3823 4151	<a href="http://hp.com/vn">hp.com/vn</a>

For the following countries, please fax your queries to (65) 6275 6707 Bangladesh, Bhutan, Brunei, Cambodia, Maldives, Nepal, Pakistan, Sri Lanka

### Solutions

For more solutions information, please visit [hp.com/go/gsc](http://hp.com/go/gsc)



Windows 10



HP Care Pack

## Footnotes

- <sup>1</sup> HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2019 published features of competitive in-class printers. Only HP offers a combination of security features to automatically detect, stop, and recover from attacks with a self-healing reboot, in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit [hp.com/go/PrintersThatProtect](http://hp.com/go/PrintersThatProtect). For more information, visit [hp.com/go/PrinterSecurityClaims](http://hp.com/go/PrinterSecurityClaims)
- <sup>2</sup> Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.
- <sup>3</sup> HP Web Jetadmin is free and available for download at [hp.com/go/webjetadmin](http://hp.com/go/webjetadmin)
- <sup>4</sup> Third-party certification based on Common Criteria Information Technology Security Evaluation ISO/IEC 15408 Standard requirements as of May 2019. Certification applicable to HP Managed and Enterprise devices running HP FutureSmart Firmware version 4.5.1 and later. For more information: <https://www.commoncriteriaportal.org/files/epfiles/Certification%20Report%20-%20HP%20Intrusion%20Detection.pdf>
- <sup>5</sup> Use of the HP Trusted Platform Module may require a firmware upgrade.
- <sup>6</sup> Wireless performance is dependent on physical environment and distance from access point and may be limited during active VPN connections.
- <sup>7</sup> Dependent upon country setup specifications.
- <sup>8</sup> To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit [hp.com/go/roam](http://hp.com/go/roam)
- <sup>9</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

## Technical specifications disclaimers

- <sup>1</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country.
- <sup>2</sup> Value is confirmed For yield information on the cartridge included with your printer, see <http://www.hp.com/go/toneryield>. Yield values measured in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors.
- <sup>3</sup> Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
- <sup>4</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Energy Star value typically based on measurement of 115V device and 230V for Blue Angel.
- <sup>5</sup> Declared yields based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/toneryield>
- <sup>6</sup> Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit: <http://www.hp.com/go/learnaboutesupplies>
- <sup>7</sup> To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Customer can purchase the HP Jetdirect 3100w BLE/NFC/Wireless accessory or the RadBeacon USB. Subscription may be required. For more information, visit <http://www.hp.com/go/roam>
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- <sup>9</sup> Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
- <sup>10</sup> Measured using ISO/IEC 17629. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

To learn more, visit [hp.com](http://hp.com)



**DEPARTMENT OF GENERAL SERVICES, PURCHASING DIVISION**

Dr. Robert L. Yeager Health Center  
50 Sanatorium Rd, Building A  
Pomona, New York 10970  
Phone: (845) 364-3820 Fax: (845) 364-3809  
Email: purchasing@co.rockland.ny.us

**Paul Brennan, FNIGP, NIGP-CPP, CPPO**  
*Director of Purchasing*

**ADDENDUM # 2**

**RFB-RC-2022-092**

**Printers-Furnish and Deliver Specified Hewlett Packard Printers**

The information in this addendum supersedes any contradictory information set forth in the contract documents. Acknowledge receipt of this addendum in the space provided on the signature page of the bid proposal. Failure to do so, may subject the bidder to disqualification. This addendum forms a part of the contract documents.

Question # 1: Project description is “Furnish and Deliver Specified Printers”: no maintenance, no installation?

Response #1: Correct, there is no maintenance or installation required.

**SIGNED:**

*Paul J. Brennan*

**PAUL J. BRENNAN, FNIGP, NIGP-CPP, CPPO**  
**DIRECTOR OF PURCHASING**

ADDENDUM

6/7/22

**DEPARTMENT OF GENERAL SERVICES, PURCHASING DIVISION**

Dr. Robert L. Yeager Health Center  
50 Sanatorium Rd, Building A  
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Phone: (845) 364-3820 Fax: (845) 364-3809  
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**Paul Brennan, FNIGP, NIGP-CPP, CPPO**  
*Director of Purchasing*

**ADDENDUM # 1**

**RFB-RC-2022-092**

**Printers – Furnish and Deliver Specified Hewlett Packard Printers**

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**Due to the current market conditions, the County recognizes printers have a pricing component that may have changing costs.**

**Please refer to §3 – PRICE ADJUSTMENT CLAUSE**

- This clause allows for the supplier to request a price adjustment no more frequently than once each quarter (every three months). Requests for adjustments must be made in writing and provide sufficient documentation and justification. The request will be reviewed and if deemed reasonable accepted by written acknowledgement.

**SIGNED:**

*Paul J. Brennan*

**PAUL J. BRENNAN, FNIGP, NIGP-CPP, CPPO**  
**DIRECTOR OF PURCHASING**

ADDENDUM

6/1/22