



MULTIFUNCTIONAL COLOR CP2727i

**STUNNING SPEED
SOLID SECURITY**



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Unmatched print, scan, copy, and fax performance plus robust, comprehensive security for how you work. This colour MFP finishes key tasks faster and guards against threats.

Speed through more tasks. Keep data protected

- Scan digital files directly to email, USB, network folders, and the cloud with preloaded business apps.
- Grab pages and go—without waiting around. This MFP wakes up and prints faster than the competition.
- Breeze through multipage documents with two-sided printing that's faster than the competition.
- Control access to print jobs and help keep printing safe with security features like LDAP authentication.

Easy management. Efficient printing

- Easily manage print jobs directly at the MFP—just tap and swipe the 10.9 cm (4.3-inch) touchscreen.
- Easily print Microsoft® Word and PowerPoint® documents—now directly from your USB drive.
- Easily manage devices and settings using HP Web Jetadmin with a suite of essential management features.
- Print using less energy than competitors.

Stay connected with secure mobile printing options

- Easily print from a variety of smartphones and tablets—generally no setup or apps required.
- Count on wireless direct printing in the office—from mobile devices—without accessing the company network.
- Help workers print with just a touch of their NFC-enabled mobile device to the printer—no network needed.
- Easily access, print, and share resources with Ethernet and wireless networking.



TECHNICAL SPECIFICATIONS

Functions	Print, copy, scan, fax, email
Print	
Duplex print options	Automatic (standard)
Print speed	Black (normal, A4): Up to 27 ppm; Black (normal, letter): Up to 28 ppm; Colour (normal, A4): Up to 27 ppm; Colour (normal, letter): Up to 28 ppm; Black (Landscape, A5): Up to 49 ppm; Colour (Landscape, A5): Up to 49 ppm; Black Duplex (A4): Up to 24 ipm; Black Duplex (letter): Up to 25 ipm; Colour Duplex (A4): Up to 24 ipm; Colour Duplex (letter): Up to 25 ipm
First page out	Black (A4, ready): As fast as 9.0 sec; Colour (A4, ready): As fast as 9.9 sec; Black (A4, sleep): As fast as 11.4 sec; Colour (A4, sleep): As fast as 11.5 sec
Print technology	Laser
Print resolution	Black (best): 600 x 600 dpi, Up to 38,400 x 600 enhanced dpi; Colour (best): 600 x 600 dpi, Up to 38,400 x 600 enhanced dpi; Black (normal): 600 x 600 dpi, Up to 38,400 x 600 enhanced dpi; Colour (normal): 600 x 600 dpi, Up to 38,400 x 600 enhanced dpi
Print resolution technologies	HP ImageREt 3600, PANTONE® calibrated
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Standard print languages	HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PCLm, PDF, URF, Native Office
Printer management	Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Web JetAdmin Software; HP Proxy Agent Software; HP Imaging and Printing Security enter; HP Utility (Mac); HP Device Toolbox (Win 7)
Printer smart software features	N-up printing, collation, HP ePrint, Apple AirPrint™, Mopria certified, Google Cloud Print, Wireless Direct Printing, HP Auto-On/Auto-Off Technology, Intuitive 4.3" touchscreen control panel, Print from Cloud using business apps on the control panel, HP JetAdvantage Private Print, Job Storage with PIN printing, Print from USB
Scan	
Scan type/technology	Type: Flatbed, ADF; Technology: Contact Image Sensor (CIS)
Scan speed3	Normal, A4: Up to 26 ppm/47 ipm (b&w), up to 21 ppm/30 ipm (colour)
Scan resolution	Enhanced: Up to 1200 x 1200 dpi; Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 x 1200 dpi
Scan size	ADF: 216 x 356 mm (8.5 x 14 in); Flatbed: 216 x 297 mm (8.5 x 11.7 in)
Scan file format	Windows: PDF, searchable PDF, JPG, RTF, TXT, BMP, PNG, TIFF; Mac: PDF, searchable PDF, JPG, RTF, TXT, JPG-2000, PNG, TIF
Scan input modes	Front-panel scan, copy, email, fax, or file buttons; HP Scan software; and user application via TWAIN or WIA
Scanner advanced features	Scan-to-E-mail; Scan-to-cloud; Scan-to-USB; Scan-to-network folder; LDAP e-mail lookup; Single-pass 2-sided scanning ADF
Copy	
Copy speed	Black (normal, A4): Up to 27 cpm; Black (normal, letter): Up to 28 cpm; Colour (normal, A4): Up to 27 cpm; Colour (normal, letter): Up to 28 cpm; Black Duplex (A4): Up to 24 cpm; Black Duplex (letter): Up to 25 cpm; Colour Duplex (A4): Up to 24 cpm; Colour Duplex (letter): Up to 25 cpm
First copy out	Black (A4): As fast as 9.8 sec; Colour (A4): As fast as 9.5 sec; Black (A4, sleep): As fast as 12.5 sec; Colour (A4, sleep): As fast as 16.6 sec
Copy resolution	Black (text & graphics): Up to 600 x 600 dpi; Colour (text & graphics): Up to 600 x 600 dpi
Max no of copies	Up to 99 copies
Copier resize	25 to 400%
Copier settings	Number of copies; Reduce/Enlarge; Lighter/Darker; Optimize; Paper; Multi-page copy; Collation; Tray Select; Two-Sided; Draft Mode; Image Adjustment; Set as New Defaults; Restore Defaults
Fax	
Fax speed	33.6 kbps; 3 sec per page (letter)
Fax resolution	Black (best): Up to 300 x 300 dpi; Black (standard): 203 x 96 dpi; Black & White (fine): 203 x 192 dpi; Black & White (superfine): 300 x 300 dpi; Black Photo Grayscale: 300 x 300 dpi (halftone)
Fax features	Auto fax reduction supported: Yes; Auto-Redialing: Yes; Fax delayed sending: Yes; Distinctive ring detection supported: Yes; Fax forwarding supported: Yes; Junk barrier supported: Yes, CSID matching only. (Caller ID not supported); Maximum speed dialing numbers: Up to 120 numbers; PC interface supported: Yes (send only); Fax polling supported: Yes (receive only)
Fax smart software features	Permanent fax memory backup; Auto fax reduction; Auto redialing; Delayed sending; Fax forwarding; TAM interface; Polling; Junk barrier; Distinctive ring detection; Cover page wizard; Block fax; Billing codes; Save and load; Poll receive; Fax activity reports; Dial prefix setting; Print fax log
Connectivity	
Standard connectivity	Hi-Speed USB 2.0 port; built-in Gigabit Ethernet 10/100/1000 Base-TX network port; Easy-access USB
Mobile printing capability	HP ePrint, Apple AirPrint™, Wireless Direct Printing, NFC touch-to-print, Mopria-certified, Google Cloud Print 2.0, Mobile Apps
Network ready	Standard (built-in Gigabit Ethernet, Wi-Fi) [Operates as both an AP (with Wi-Fi Direct) and STA]
Network capabilities	Via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; authentication via 802.1X
Wireless capability	Built-in Wi-Fi; Authentication via WEP, WPA/WPA2, WPA Enterprise; Encryption via AES or TKIP; WPS; Wireless Direct Printing; NFC touch-to-Print
Memory	
Duty cycle	Up to 50,000 pages; Recommended monthly page volume: 750 to 4,000 pages
Processor speed	
Processor speed	1200 MHz
Paper handling	
Input	50-sheet multipurpose tray, 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF); Optional: 550-sheet tray
Output	150-sheet output bin
Media type	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), postcards, labels, envelopes
Media weight	Tray 1: 60 to 176 g/m ² (up to 200 g/m ² with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 200 g/m ² HP Color laser glossy photo papers); Optional Tray 3: 60 to 163 g/m ² (up to 176 g/m ² with postcards, up to 150 g/m ² Glossy media); Automatic duplexer: 60 to 163 g/m ²
Media sizes custom	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 100 x 148 to 216 x 356 mm
Dimensions (W x D x H)	416 x 461 x 400 mm (16.4 x 18.1 x 15.7 in) 416 x 472 x 400 mm (16.4 x 18.6 x 15.7 in)
Weight	21.8 kg (48.1 lb) 23.2 kg (51.2 lb)

What's in the box	Itec CP2727i; 4 preinstalled HP LaserJet Toner cartridges (Black: ~2,300 pages, Introductory Cyan, Magenta, Yellow: ~1,200 pages each cartridge); In-box documentation (Getting Started Guide, Install Poster), warranty card (China, Mexico); Software drivers and documentation on CD-ROM; Power cord; USB cable
Warranty features	One-year limited hardware warranty
Systems	
Compatible operating systems	Windows OS compatible with In-Box Driver; Windows XP SP3 all 32-bit editions (XP Home, XP Pro, etc.); Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.); Windows 7 all 32- & 64-bit editions; Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows OS compatible with Universal Print Driver (From HP.com); Windows XP SP3 32- & 64-bit editions (XP Home, XP Pro, etc.); Windows Vista all 32- & 64-bit editions (Home Basic, Premium, Professional, etc.); Windows 7 all 32- & 64-bit editions; Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Mac OS (HP Print Drivers available from HP.com and Apple Store); OS X 10.7 Lion; OS X 10.8 Mountain Lion; OS X 10.9 Mavericks; OS X 10.10 Yosemite; Mobile OS (In-OS drivers); iOS, Android, Windows 8/8.1/10 RT; Linux OS (In-OS HPLIP; SUSE Linux (12.2, 12.3, 13.1); Fedora (17, 18, 19, 20); Linux Mint (13, 14, 15, 16, 17); Boss (3.0, 5.0); Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10); Debian (6.0.x, 7.x); Other OS; UNIX
Minimum system requirements	PC: Windows XP (SP2) (32-bit) or newer, 233 MHz processor or higher, 512 MB RAM, 400 MB HD space, CD-ROM or Internet, USB or Network connection; Mac: OSX 10.7 or newer; Internet; USB or Network connection; 1 GB HD space
Fonts and typefaces	84 scalable TrueType fonts
Control panel 10.9 cm	(4.3-in) intuitive colour touchscreen (CGD); 3 Buttons (Home, Help, Back)
Power	Power supply type: Internal (Built-in) power supply; Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier); Power consumption: 10 570 watts (Active Printing), 18.6 watts (Ready), 2.5 watts (Sleep), 0.6 watts (Auto-On/Auto-Off, via USB connectivity), 0.05 watts (Shutdown or Off)
Software included	For Windows OS: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Send Fax, HP Device Toolbox, HP Fax Print Driver, HP Fax Setup Wizard, HP Product Improvement Study, HP Scan App and Drivers, Scan to e-mail setup Wizard, Scan to Folder Setup Wizard, HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), Online user manuals, (*software varies by OS: WinXP/Vista = driver only; Win 7 = full solution; Win 8+ and newer = drivers only with more apps available in MS App store) For Mac OS, Welcome Screen, (Directs users to HP.com or OS App Source for LaserJet Software)
Acoustic	Acoustic power emissions: 11 6.3 B(A); Acoustic power emissions (ready): 4.5 B(A); Acoustic pressure emissions bystander (active, printing): 49 dB(A); Acoustic pressure emissions bystander (ready): 32 dB(A)
Environmental ranges	Operating temperature range: 15 to 30° C (59 to 86° F); Recommended operating temperature: 15 to 27° C (59 to 80.6° F); Non-operating humidity range: 10 to 95% RH (non-condensing); Operating humidity range: 10 to 80% RH (non-condensing); Recommended operating humidity range: 20 to 70% RH (non-condensing)
Security management	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 & SNMPv2 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; LDAP authentication and authorization; Firewall and ACL; SNMPv3, 802.1X, Secure Boot
Safety approvals and requirements	IEC 60950-1:2005 +A1:2009 +A2:2013; EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013; EN 62479:2010/IEC 62479:2010; CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance of IEC 60950-1 standard considers all country deviations according to the most recent IEC/CEC CB Bulletin; UL/cUL Listed and UC CoC (US/Canada); GS Certificate (Germany, Europe); Low Voltage Directive 2006/95/EC with CE Mark (Europe); Compliance with Laser safety standards: EN 60825-1:2007 / IEC 60825-1:2007 (Class 1 Laser Product); 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, FDA 21 CFR subchapter J part 1010 and 1040 (FDA Accession Number via test/ reporting to CDRH Factory ID, location and inspections are part of the certification process and record)
Supported network protocols	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, HP ePrint, Apple AirPrint™, Google Cloud Print 2.0, Mopria, FTP Print, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download

OUR ORGANISATION

We have been an expert in managing document flows since 1987. From our branches in Zaltbommel, Amersfoort, Barendrecht, Antwerp and Ghent, more than 300 employees deliver top-quality customized solutions across the Benelux. Today, there are over 32,000 of our machines being used, producing approximately 2 billion prints each year.

DocuFlow®

To optimize your document management, we offer DocuFlow®, a complete tailor-made solution for your documents with the following advantages:

- Always the right printing condition
- Flexible contract
- One price per print for the entire document flow
- Insights in direct and indirect costs
- Save on expenses, increase efficiency
- Possibility of retention and maintenance of existing machines

Our four pillars

In order to optimally maintain your document flow, we offer the support of the four pillars of our organization.

• Hardware

Printers and multifunctionals from top-tier brands only, such as HP, Konica Minolta, Kyocera, Lexmark and Ricoh.

• Paper & Supplies

Large supply of toners, cartridges, and high-quality copying and printing paper, compatible with all different machines.

• Solutions

User-friendly solutions that ensure your documents are made safely available at the right place directly.

SMART MPS

Print counts, malfunctions and orders are directly communicated

SMART Scan

Easily digitize documents by scanning directly to the correct location or folder

SMART Follow-me

Safe and carefree printing where and wherever you want with your personal key or card

SMART Mobile

Wireless printing with all mobile devices, such as smartphones, tablets or laptops

SMART Invoice

Automatically process paper and digital invoices

• Services

Our own logistic department, Multi Brand certified engineers and (implementation) consultants are ready to help you.

Environmental care - sustainable entrepreneurship

Itec cares about its responsibilities towards the environment, and tries to maintain a responsible approach as much as possible. This is why we pay a lot of attention to sustainable entrepreneurship, both when compiling our product range and when executing our business plans.

All Itec products meet the European Union's guidelines for quality, Health and Safety regulations, and environmental care, such as ozone emissions and sound production. Itec conforms to the principles of Corporate Social Responsibility as established by the DNV, or in short: People, Planet, Profit. All our equipment meets the demands of these principles.



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