



**Ordering Information**

**Commercial model number:**

Q7830A (BCC)

**Canada model number:**

Q7830A (BCC)

**Sidebar**

**In the box:**

- Power cord
- Print cartridge
- Control panel overlay
- Getting started guide
- Wall poster
- Software and documentation on CD-ROM
- Analog fax accessory
- Phone cord
- Automatic two-sided printing accessory
- Cabinet with 500-sheet input tray

**Standard warranty:**

1 year Next Business Day Onsite

**HP Care Pack Options**

**Recommended Care Packs**

Installation with Network Setup Service U2014E

Next Business Day Onsite: 3 years UE670E

**Optional Care Packs**

Installation with Network Setup Service U2014E

Same Day Onsite, Extended Business Hours: 3 years UE676E

Next Business Day Onsite: 3 years UE670E

Next Business Day Onsite: 4 years UE671E

Next Business Day Onsite: 5 years UE672E

Maintenance Kit Replacement Service (Fuser) UE682E

Maintenance Kit Replacement Service (ADF) UE684E

Post Warranty Service, Remote User Assistance Support: 1 year HC132PE

Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year UE681PE

Post Warranty Service, Next Business Day Onsite: 1 year UE679E

**Workgroup productivity soars with 11 x 17 print and copy, fax and multiple send-to functions close by.**

Workgroups exceed expectations with this powerful HP 11 x 17 MFP, including embedded send-to-e-mail and network folder functionality, along with fax, 11 x 17 print and copy capabilities, network authentication, business process solutions and LDAP support.



Streamline processes and achieve goals more quickly with a device that's radically simple to use and maintain. This HP MFP's new user interface intuitively walks users through any process, and reliable HP printing supplies reduce interruptions.

Make real business progress with extended capabilities, including access to more business process solutions, such as job accounting, document capture and security, as well as paper-finishing options—automatic two-sided printing accessory.

**Compatible Operating Systems**

**Standard Desktop**

Windows 2000	*
Windows XP/XP 64-bit	*
Windows Server 2003	*
Windows Vista® Ready	*
Mac OS	Mac OS X v 10.2 and higher

**Standard Network**

Windows 2000	*
Windows Server 2003	IPv6 only supported Windows XP and Server 2003 Novell NetWare 3.2, 4.2, 5.x, 6.x (NDPS); Mac OS X v 10.2 and higher; Red Hat Linux 6.x, 7.x, 8.x, 9.x; SuSE Linux 6.x, 7.x, 9.x; HP UX 10.20, 11.x, 11i; Solaris 2.5x, 2.6, 2.7, 2.8 (SPARC systems only); IBM AIX 3.2.5 and higher; MPE-iX, Unix, Citrix, MetaFrame, Windows Terminal Servers

**Other**

**Optional Desktop/Network**

Optional Desktop/Network	Windows 2000, XP/XP 64-bit, Windows Server 2003; Mac OS X v 10.2 and higher
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**Additional Information**

Sales	<a href="http://www.hp.com">www.hp.com</a>
Third-party solutions	Data Sheet <a href="http://www.hp.com/go/4AA0-6838ENUC">4AA0-6838ENUC</a>
Reseller	<a href="http://www.hpgsc.com">www.hpgsc.com</a>
Services	<a href="http://hp.com/partners/us">http://hp.com/partners/us</a>
Supplies and accessories	<a href="http://www.hp.com/go/services">http://www.hp.com/go/services</a>

**Brand Specifications**

**PRINTER:**

AIO/MFP Functions	Black and white printing, black and white copying, color digital sending, black and white faxing
<b>Print Speed Black, Letter:</b>	
Best Quality	Up to 35 ppm <sup>1</sup>
First Page Out	<8 sec
Paper Trays, Std	4
Paper Trays, Max	6
Input Capacity, Std	1,100 sheets
Input Capacity, Max	2,100 sheets
Output Capacity, Std	250 sheets
Envelope Input, Std	10
Two-Sided Printing	Automatic (standard)
Typefaces	80 Scalable TrueType fonts
Print Quality, Black Best	Up to 1200 x 1200 dpi
Print Resolution Technology	HP ProRes 1200, HP FastRes 1200, 600 dpi, 170 lpi
Print Cartridges	1 (black)
Print Languages, Std	HP PCL6, HP PCL5, HP PostScript Level 3 emulation, PDF printing (v 1.4)

**SCANNER:**

Scan Resolution, Enhanced	Up to 1200 dpi <sup>2</sup>
Scan Resolution, Optical	Up to 600 dpi
Grayscale Levels	256

**COPIER:**

Copy Speed, Max, Black	Up to 35 cpm
Copy Resolution, Black Text	Up to 600 x 600 dpi

<b>Copy Resolution, Black Graphics</b>	Up to 600 x 600 dpi Sides, staple collate, image adjustment, reduce/enlarge, paper selection, content orientation, output bin, pages per sheet, booklet format, optimize text/picture, original size, job build, edge to edge
<b>Copier Settings</b>	
<b>Number Of Copies, Max</b>	1,000
<b>Copier Reduce/Enlarge</b>	25–400% through ADF

#### FAX:

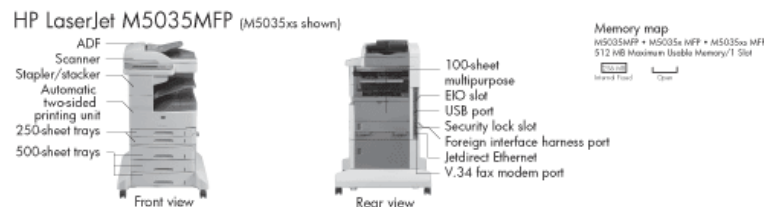
<b>Fax Speed</b>	Up to 33.6 kbps <sup>3</sup>
<b>Fax Resolution, Best</b>	Up to 300 x 300 dpi
<b>PC Fax Interface</b>	Yes, Windows Fax Driver, HP PC Send Fax Driver 2.0
<b>Speed Dialing, Max Numbers</b>	100 numbers
<b>Fax Forwarding</b>	Yes
<b>Fax Blocking</b>	Yes

#### DIGITAL SENDING:

<b>Digital Sending Features, Std</b>	Send to network folder, LDAP and SMTP authentication, LDAP addressing
<b>Digital Sending Features, Opt</b>	Send to folder, authentication, send to LAN Fax, send to printer, send to application
<b>Digital Sending File Formats</b>	PDF, JPG, TIFF, MTIFF

#### GENERAL

<b>Duty Cycle, Monthly</b>	Up to 200,000 pages
<b>Recommended Monthly Volume</b>	5,000 to 12,500 pages
<b>ADF Capacity</b>	50 sheets Paper (plain, printed, letterhead, prepunched, bond, recycled, color, rough), transparencies, labels, envelopes, cardstock
<b>Media Types</b>	Executive, letter, legal, ledger
<b>Media Sizes, Std</b>	3 x 5 in to 12.28 x 18.5 in, tray 1; 5.83 x 8.27 in to 11.7 x 14.33 in, tray 2; 5.83 x 8.27 in to 11.7 x 17 in, trays 3, 4, 5 and 6
<b>Media Sizes, Custom</b>	HP Jetdirect Fast Ethernet embedded print server, Foreign Interface Harness (FIH), USB type A port, USB type B port, 1 open EIO slot
<b>Connectivity, Std</b>	HP Jetdirect internal, external and wireless print servers (printing only)
<b>Connectivity, Opt</b>	256 MB
<b>Memory, Std</b>	512 MB
<b>Memory, Max</b>	Yes
<b>ENERGY STAR® Qualified</b>	Yes
<b>Mac Compatible</b>	Yes
<b>Dimensions (W x D x H)</b>	29.1 x 29.2 x 40.1 in
<b>Weight</b>	192 lb
<b>Shipping Dimensions</b>	35.43 x 35.43 x 55.83 in
<b>Shipping Weight</b>	220.46 lb



## Jetdirect Products

- HP Jetdirect ew2400 (J7951G)
- HP Jetdirect 620n (J7934G)
- HP Jetdirect 625n (J7960G)
- HP Jetdirect 635n (J7961G)
- HP Jetdirect 175x (J6035G)
- HP Jetdirect en3700 (J7942G)
- HP Jetdirect 630n (J7997G)
- HP Jetdirect en1700 (J7988G)
- HP Jetdirect 690n (J8007G)
- HP High-Performance Secure Hard Disk (J8018A)
- HP High-Performance Secure EIO Hard Disk (J8019A)

## Accessories (standard)

- HP MFP Analog Fax Accessory (Q3701A)
- HP Digital Sending Software 4.0 (T1936AA)
- HP AutoStore (T1943AA)
- DDR DIMM (100-pin): 128 MB (Q7718A)
- DDR DIMM (100-pin): 256 MB (Q7719A)
- Automatic Two-Sided Printing Accessory (Q7549A)
- HP High Performance Serial ATA Hard Disk (J7989G)
- HP 1284B Parallel Card (J7972G)
- 500-Sheet Input Tray with Storage Cabinet (Q7834A)
- Integrated 3 x 500-Sheet Input Trays 4, 5 and 6 (Q7835A)
- Printer Maintenance Kit: 110 volt (Q7832A)
- ADF Maintenance Kit (Q7842A)
- HP USB Cable (Q6264A)
- HP Universal Print Driver for Windows 4.7 (J7980A/J7981A)
- Barcode Printing Solution/USB (HG271US)
- Barcodes and More/Hi-Speed USB (HG281US)
- Scalable Barcode Font Set/Hi-Speed USB (HG282UT)
- MICR Font/Hi-Speed USB (HG283US)
- Barcodes and More Enhanced (French Set) with MICR/Hi-Speed USB (HG284US)
- BarcodeJet—Ethernet Connected (HG272KS)
- eFormsBox—Ethernet Connected (HG273KX)
- CheckBox with Card—Ethernet Connected (HG274EX)
- QuickBooks CheckJet with Card—Ethernet Connected (HG275EX)
- HP USB Programmable Storage (HG288UX)
- IPS Solution/USB (HG286US)
- Custom Logo-Signature-Forms-MICR/Hi-Speed USB (HG299UX)
- Blue Kit IPDS Emulation USB (HG362UM)

## Compatible Supplies

### HP LaserJet Cartridges and Kits

HP LaserJet Q7570A Black Print Cartridge (Q7570A)

## Compatible Paper Products

### Top Recommended Papers

HP Multipurpose Paper			
8.5 x 11 in	20 lb	500 sheets	HPM1120R
HP Multipurpose Paper			
8.5 x 14 in	20 lb	500 sheets	HPM1420
HP Multipurpose Paper			
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPM1120C

### HP Everyday Papers

HP Premium Choice Laser Paper			
8.5 x 11 in	32 lb	500 sheets	HPU1132
HP LaserJet Paper			
8.5 x 11 in	24 lb	500 sheets	HPJ1124
8.5 x 11 in	24 lb	2,500 sheets (5 reams)	HPJ115RC
HP All-in-One Printing Paper			
8.5 x 11 in	22 lb	500 sheets	HPT1122
8.5 x 11 in	22 lb	500 sheets	HPT1115
HP Printing Paper			
8.5 x 11 in	22 lb	5,000 sheets (10 reams)	HPP1122C
8.5 x 11 in	22 lb	500 sheets	HPP1122R
HP Multipurpose Paper			
8.5 x 11 in	20 lb	500 sheets	HPM1120R
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPM1120C
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPM115RC
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPM113H
8.5 x 14 in	20 lb	500 sheets	HPM1420
HP Office Paper			
8.5 x 11 in	20 lb	2,500 sheets (5 reams)	HPC115RC
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPC8511C
8.5 x 11 in, 3-hole punch	20 lb	500 sheets	HPC3HP
8.5 x 14 in	20 lb	500 sheets	HPC8514
8.5 x 11 in	20 lb	500 sheets	HPC8511R
HP Office Quickpack			
8.5 x 11 in	20 lb	2,500 sheets	HP2500S
HP Office Recycled Paper			
8.5 x 11 in	20 lb	5,000 sheets (10 reams)	HPE1120C
8.5 x 11 in	20 lb	500 sheets	HPE1120R
HP Everyday Copy and Print Paper			
8.5 x 11 in	20 lb	500 sheets	HPA510

### HP Business Communications

HP LaserJet Color and Monochrome Transparencies			
8.5 x 11 in		50 sheets	C2934A
HP LaserJet Tough Paper			
8.5 x 11 in		50 sheets	Q1298A
HP Soft-gloss Presentation Paper			
8.5 x 11 in	32 lb	200 sheets	Q6541A
HP Color Laser Glossy Snapshot Photo Paper			
4 x 6 in, borderless	58 lb bond	100 sheets	Q8842A
HP Color Laser Glossy Photo Paper			
8.5 x 11 in	58 lb	200 sheets	Q6607A
8.5 x 11 in	58 lb	100 sheets	Q6608A
HP Laser Glossy Brochure Paper			
8.5 x 11 in	44 lb	250 sheets	Q6610A
8.5 x 11 in	44 lb	150 sheets	Q6611A
HP Glossy Presentation Paper			
8.5 x 11 in	34 lb	300 sheets	Q2546A
HP Laser Glossy Tri-fold Brochure Paper			
8.5 x 11 in	43 lb bond	150 sheets	Q6612A

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