

# HP OfficeJet 3830 All-in-One Printer



## Stay mobile and save time

Get more done with the easiest way to print from your smartphone or tablet.<sup>1</sup> Simplify tasks while saving time and money with this affordable, easy-to-use all-in-one with fax. It fits in nearly any space and works quietly in the background.



### Highlights

- **Print Speed:** Up to 8.5 ppm ISO black (A4); Up to 6 ppm ISO colour (A4)
- **Paper Handling:** Up to 60 sheets input tray, Up to 25 sheets output tray, 35 page ADF
- **Connectivity:** Standard 1 Hi-Speed USB 2.0; Wi-Fi 802.11b/g/n
- **Fax Capability:** Yes

### Get easy mobile printing.

- Start printing and get connected quickly with easy setup from your smartphone, tablet or PC.<sup>2</sup>
- Connect your smartphone or tablet directly to your printer – and easily print without accessing a network.<sup>3</sup>
- Manage printing tasks and scan on the go with the free HP All-in-One Printer Remote mobile app.<sup>4</sup>
- Easily print from a variety of smartphones and tablets.<sup>1</sup> Your pages come out great – even if you're not there.

### Experience affordable at-home printing.

- Full of value – print up to twice as many pages with Original HP high-yield ink cartridges.<sup>5</sup>
- Get high-quality prints – time after time – with an all-in-one designed and built to be reliable.

### Get everything you need – right away.

- Take charge of your tasks and finish in less time with the easy-to-use 5.5 cm (2.2-inch) display.
- Quickly copy, scan and fax multipage documents with the 35-page automatic document feeder.
- Access colouring pages, recipes, coupons and more with free HP Printables – delivered on your schedule.<sup>6</sup>
- No need to wait – start printing right away with easy setup. Automatically connect to your wireless network.<sup>7</sup>

### Count on a product designed to fit your life.

- Save your space with a compact all-in-one designed to fit on your desk, on a shelf or anywhere you need it.
- Print in any room you choose – without causing disruptions. Optional quiet mode helps keep noise to a minimum.



35-page automatic document feeder



Print with or without a router



Web-connected with access to HP Printables



5.5 cm (2.2-inch) touchscreen



Quiet mode

## Technical specifications

<b>Functions</b>	Print, copy, scan, wireless, fax
<b>Print speed</b>	Up to 8.5 ppm ISO black (A4); Up to 6 ppm ISO colour (A4)
<b>Print resolution</b>	Up to 1200 x 1200 rendered dpi black; Up to 4800 x 1200 optimised dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi)
<b>Print technology</b>	HP Thermal Inkjet
<b>Print Area</b>	Print margins: Top: 3 mm; Bottom: 3 mm; Left: 3 mm; Right: 3 mm; Maximum print area: 215 x 355 mm
<b>Print languages</b>	HP PCL 3 GUI; PCLm (HP Apps/UPD); URF (AirPrint)
<b>Print capabilities</b>	Borderless printing: Yes
<b>Print cartridges number</b>	2 (1 each black, tri-colour)
<b>Mobile printing capability</b>	Features wireless direct and local Wi-Fi connectivity to enable mobile printing via Apple AirPrint™ as well as other solutions. Supports printing from most smartphones and tablets using these operating systems: Android, iOS, BlackBerry, Symbian, Windows 8, Windows RT
<b>Monthly duty cycle</b>	Up to 1,000 pages (A4); Recommended monthly page volume: 100 to 250
<b>Automatic paper sensor</b>	Yes
<b>Processor speed</b>	180 MHz
<b>Display</b>	5.5 cm (2.2-inch) touch mono display
<b>Multitasking supported</b>	No
<b>Wireless Capability</b>	Yes
<b>Connectivity</b>	Standard 1 Hi-Speed USB 2.0; Wi-Fi 802.11b/g/n
<b>Network Capabilities</b>	Via built-in Wi-Fi 802.11b/g/n
<b>Memory</b>	Standard 512 MB DDR1, 128 MB Flash; Maximum 512 MB DDR1, 128 MB Flash
<b>Printer smart software features</b>	Manual Duplex
<b>Copier settings</b>	Yes; Maximum number of copies: Up to 20 copies; Copy resolution: Up to 600 x 300 dpi; Copy resolution, color text and graphics: Up to 600 x 300 dpi
<b>Copy speed</b>	Up to 7 cpm black ISO (A4), Up to 3.5 cpm colour ISO (A4)
<b>Scanner specifications</b>	Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Scan input modes: Front-panel scan, copy, fax; Twain version: Version 1.9; Scan size maximum (flatbed, ADF): 216 x 297 mm; Optical scan resolution: Up to 1200 dpi
<b>Scan file format</b>	PDF, BMP, JPG, GIF, TIF, PNG
<b>Scannable area</b>	Maximum media size: 216 x 297 mm
<b>Bit depth/ Greyscale levels</b>	24-bit/ 256
<b>Fax</b>	Yes, colour
<b>Fax specifications</b>	Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi; Quick dialing: Up to 50 numbers
<b>Media types</b>	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, the HP premium media, iron-on transfers, borderless media
<b>Media sizes</b>	Supported A4; B5; A6; DL envelope
<b>Media Handling</b>	Input capacity: Up to 60 sheets; Up to 20 sheets cards; Up to 20 sheets photo paper Output capacity: Up to 25 sheets, Up to 20 cards, Up to 20 sheets photo paper Duplex printing: Manual (driver support provided)
<b>Paper weight</b>	Supported: A4: 60 to 90 g/m <sup>2</sup> ; HP envelopes: 75 to 90 g/m <sup>2</sup> ; HP cards: up to 200 g/m <sup>2</sup> ; HP 10 x 15 cm photo paper: up to 300 g/m <sup>2</sup> ; Recommended: 75 g/m <sup>2</sup>

<b>What's in the box</b>	<b>FSR95B:</b> HP OfficeJet 3830 All-in-One Printer; HP 302 Black Ink Cartridge (~190 pages); HP 302 Tri-color Ink Cartridge (~165 pages); Software CD; Setup poster; Power cord; Phone cord
<b>Supplies</b>	<b>CHP210</b> HP Printing Paper-500 sht/A4/210 x 297 mm <b>CHP710</b> HP All-in-One Printing Paper-500 sht/A4/210 x 297 mm <b>F6U65AE</b> HP 302 Tri-color Original Ink Cartridge ~190 pages <b>F6U66AE</b> HP 302 Black Original Ink Cartridge ~190 pages <b>F6U67AE</b> HP 302XL High Yield Tri-color Original Ink Cartridge ~330 pages <b>F6U68AE</b> HP 302XL High Yield Black Original Ink Cartridge ~480 pages <b>Q6593A</b> HP Professional Matt Inkjet Paper-200 sht/A4/210 x 297 mm
<b>Compatible operating systems</b>	Windows® 8.1, Windows® 8, Windows® 7; OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite
<b>Minimum system requirements</b>	Windows: Windows® 8.1, 8, 7-1 GHz 32-bit (x86) or 64-bit (x64) processor; 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer; Windows® Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor; 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8; Windows® XP SP3 or higher (32-bit only): any Intel® Pentium® II, Celeron® or 233 MHz compatible processor; 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Microsoft® Internet Explorer 8 Mac: OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite; 1 GB available hard disk space; Internet; USB
<b>Software included</b>	HP Printer Software, HP Update, Shop for Supplies Online, HP Photo Creations
<b>Printer dimensions (W x D x H)</b>	Minimum: 450 x 364 x 224.4 mm; Maximum: 450 x 572.9 x 270.7 mm (with trays extended)
<b>Package dimensions (W x D x H)</b>	492 x 283 x 413 mm
<b>Printer Weight</b>	5.61 kg
<b>Package weight</b>	7.19 kg
<b>Operating environment</b>	Temperature: 5 to 40°C, Humidity: 20 to 80% RH
<b>Storage</b>	Temperature: -40 to 60°C, Humidity: 5 to 90% RH (non-condensing)
<b>Acoustics</b>	Acoustic power emissions: 6.0 B(A); Acoustic pressure emissions: 48 dB(A)
<b>Power</b>	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) Consumption: 10 watts (maximum), 0.1 watts (off), 2.83 watts (standby), 1.17 watts (sleep) Power supply type: Built-in power supply
<b>Certifications</b>	CISPR 22:2008/EN 55022:2010 Class B, CISPR24:2010/EN 55024:2010, EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, GOST (Russia) Energy Star Qualified: Yes
<b>Country of origin</b>	Made in China
<b>Warranty</b>	One-year limited hardware warranty and access to 24/7 award-winning support services through <a href="http://www.hp.com/support">http://www.hp.com/support</a> . One-year technical phone support. With services, software, solutions and support from HP Total Care, you can use, protect and enjoy your HP Technology
<b>Service and support</b>	<b>UG062E</b> HP 3 year Care Pack w/Next Day Exchange for Multifunction Printers <b>UG187E</b> HP 3 year Care Pack w/Standard Exchange for Multifunction Printers (UG062E: only Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia, UG187E: all EMEA countries)

## Footnotes

<sup>1</sup>In comparison to the majority of consumer/home office inkjet all-in-one printers < €399 as of November 2014, based on market share as reported by IDC as of Q3 2014, and typical time to set up and/or presence of preloaded plug-in. App download required for printer setup. Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to the printer. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See <http://www.hp.com/go/mobileprinting> for more details.; <sup>2</sup>Requires HP All-in-One Printer Remote mobile app download and is compatible with iPhone® 4 and later, iPad® 4th generation, iPad mini™, iPad Air®, iPod® 4, and mobile devices using Android™ 4.0.3 or later. Printer and mobile device must be on the same local wireless network with Internet access. Wireless performance is dependent on physical environment and distance from access point. For a full list of supported operating systems, see <http://www.hp.com/go/mobileprinting>; <sup>3</sup>Mobile device needs to be connected directly to the Wi-Fi signal of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the wireless access point in the printer. For details, see <http://www.hp.com/go/mobileprinting>; <sup>4</sup>Mobile device requires wireless access point and an Internet connection. Compatible with iPhone® 4 and later, iPad® 4th generation, iPad mini™, iPad Air®, iPod® 5G using iOS 7 or later, and mobile devices using Android™ 4.0.3 or later. Features controlled may vary by mobile device operating system. Scan/copy control requires mobile device and printer to be on the same wireless network or through wireless direct connection to printer. For mobile scanning, device camera requires 5 megapixels or greater with autofocus capability; <sup>5</sup>Based on HP 63XL High Yield Black Original Ink Cartridges. High-yield ink cartridges not included; purchase separately. For more information, see <http://www.hp.com/go/learnaboutsupplies>. Less cost per page compared with estimated street price and published page yield of standard-yield HP 63 Original Ink Cartridges. Actual pricing may vary.; <sup>6</sup>Requires a wireless access point and an Internet connection to the printer. Services require registration. HP Printable availability varies by country, language and agreements and may require a firmware upgrade. Not all HP Printables can be set up for automatic delivery and not for all printer models. For details, visit <http://www.hp.com/go/hpconnected/help/printables>; <sup>7</sup>HP Auto Wireless Connect may not be available for all system configurations. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only. For information on compatibility, visit <http://www.hp.com/go/autowirelessconnect>.



<http://www.hp.com/uk>

The product could differ from the images shown. © Copyright 2015 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

