



# HP OfficeJet Pro 7740 Wide Format All-in-One Printer



Print, scan, and copy in standout colour on sizes up to A3, for bold documents and presentations at up to 50% less cost per page than colour laser.<sup>1</sup> Fax up to 21.6 x 35.6 cm (8.5 x 14 inches).

This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: Learn more at: <http://www.hp.com/learn/ds>

## Highlights

- **Print Speed:** up to 22 ppm black, up to 18 ppm colour and automatic two-sided printing up to 12 ppm black, up to 10 ppm colour (A4)
- **First Page Out Black (A4, ready):** As fast as 9 sec
- **First Page Out Color (A4, ready):** As fast as 10 sec
- Paper input capacity of up to 500 sheets
- 35-sheet ADF single-pass duplex scanning, copying, and faxing

## High-impact A3 printing

- Automatic two-sided printing, fast print speeds, and an auto document feeder help ease your day.
- The 35-page ADF handles documents up to 21.6 x 35.6 cm, so you finish duplex jobs quickly.
- Tap and swipe the smartphone-style colour touchscreen for timesaving shortcuts.
- Increase paper capacity to 500 sheets with the included second 250-sheet paper tray.

## Present professionally. And affordably.

- Create vibrant colour graphics and deep black text on a variety of papers from A4 to tabloid (A3).
- Produce water-, smear-, and fade-resistant prints that stand up to highlighters.<sup>2</sup>
- Print more black text and colour pages with optional Original HP high-yield ink cartridges.<sup>3</sup>
- Help your business stand out with borderless, double-sided marketing materials.

## Easy mobile printing

- Easily print documents and more from your smartphones and tablets, whether Apple®, Android™, or Windows.
- Easily connect this all-in-one with wireless devices, so everyone in the office can print conveniently.<sup>4</sup>
- Easily manage printing tasks and scan on the go with the HP All-in-One Printer Remote mobile app.<sup>5</sup>



2-sided printing



Mobile printing



4 individual inks



Ethernet



Automatic document feeder



Borderless



Color touchscreen

## Technical specifications

Functions	Print, copy, scan, fax
Print technology	HP Thermal Inkjet
Print speed	<b>Black (A4, ISO):</b> Up to 22 ppm; <b>Colour (A4, ISO):</b> Up to 18 ppm; <b>Draft black (A4):</b> Up to 34 ppm; <b>Draft colour (A4):</b> Up to 34 ppm
First page out	<b>Black (A4, ready):</b> As fast as 9 sec; <b>Colour (A4, ready):</b> As fast as 10 sec;
Print resolution	<b>Black (best):</b> Up to 1200 x 1200 rendered dpi; <b>Colour (best):</b> Up to 4800 by 1200 optimised dpi on HP Advance Photo Paper 1200 by 1200 dpi input;
Monthly duty cycle	Up to 30,000 pages A4; <b>Recommended monthly page volume:</b> 250 to 1,500
Standard print languages	HP PCL 3 GUI, HP PCL 3 Enhanced
Print area	<b>Print margins: Maximum print area:</b> 297 x 431.8 mm
Borderless printing	Yes, up to 297 x 420 mm (A3)
Number of supplies	4 (1 each black, cyan, magenta, yellow)
Multitasking supported	Yes
Memory card compatibility	Support Thumb Drive
Duplex printing	Automatic
Copy speed	<b>Black (A4, ISO):</b> Up to 18 cpm; <b>Colour (A4, ISO):</b> Up to 13 cpm
Copier specifications	Copies; Size; Quality; Tray selection; Lighter/Darker; Paper size; Resize; Paper type; Two-sided; ID Copy; Collate; Binding margin; Enhancement; Crop; Copy preview; <b>Maximum number of copies:</b> Up to 99 copies; <b>Copy resolution:</b> Up to 600 dpi; <b>Reduce/Enlarge:</b> 25 to 400%
Scan speed	<b>Normal (A4):</b> Simplex: up to 8/6 ipm (monochrome/colour 200 ppi); Duplex: up to 14/11 ipm (monochrome/colour 200 ppi);
Scan file format	Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif)
Scanner specifications	<b>Scanner type:</b> Flatbed, ADF; <b>Scan input modes:</b> Front-panel scan, copy, fax, or from software; <b>Twain version:</b> Version 2.1; <b>Scan size maximum (flatbed):</b> 297 x 432 mm; <b>Optical scan resolution:</b> Up to 1200 dpi
Scannable area	<b>Maximum media size (flatbed):</b> 297 x 432 mm; <b>Maximum media size (ADF):</b> 215.9 x 355.6 mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	<b>Standard:</b> Scan to PC; Scan to memory device; Scan to email;
Fax	Yes, colour,
Fax specifications	<b>Fax memory:</b> Up to 100 pages; <b>Fax resolution:</b> Standard: 203 x 98 dpi; Fine: 203 x 196 dpi, 256 levels of grey;
Processor speed	1.2 GHz
Connectivity	<b>Standard:</b> 1 USB 2.0 with compatibility with USB 3.0 devices; 1 Host USB; 1 Ethernet; 1 Wireless 802.11b/g/n; 2 RJ-11 modem ports; <b>Optional:</b> No;
Wireless	Yes, built-in Wi-Fi 802.11 b/g/n
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Wireless direct printing; Google Cloud Print™
Network capabilities	Yes, via built-in Ethernet; Wireless 802.11a/b/g/n
Memory	<b>Standard:</b> 512 MB; <b>Maximum:</b> 512 MB
Number of paper trays	<b>Standard:</b> 2; <b>Maximum:</b> Up to 2
Media types	Plain, HP EcoFFICIENT, HP Premium Presentation Matte 120g, HP Tri-fold Brochure Glossy 180g, HP Brochure Matte 180g, HP Brochure Glossy 180g, HP Advanced Photo Papers, Light 60-74g
Media size	<b>Custom (metric):</b> Tray 1: 76 x 127 to 297 x 420 mm; Tray 2: 210 x 297 to 297 x 420 mm <b>Supported (metric):</b> A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6); A3
Input capacity	<b>Standard:</b> Up to 250 sheets <b>Maximum:</b> Up to 500 sheets <b>ADF:</b> Standard, 35 sheets
Output capacity	<b>Standard:</b> Up to 75 sheets Envelopes: Up to 25 envelopes Labels: Up to 35 sheets Cards: Up to 35 cards <b>Maximum:</b> Up to 75 sheets (A size); Up to 50 sheets (B size)

Compatible operating systems	Windows 10 (32/64-bit), Windows 8.1 (32/64-bit), Windows 8 (32/64-bit), Windows 7 (32/64-bit), Windows Vista (32/64-bit), Windows XP (32-bit) (Professional and Home Editions); Mac OS X v 10.12, v 10.11, v 10.10, v 10.9 or v 10.8; Linux (For more information, see <a href="http://www.hp.com/go/hplip-open-source">http://www.hp.com/go/hplip-open-source</a> ); Chrome OS.
Minimum system requirements	<b>Windows:</b> Windows 10, 8.1, 8, 7: 32-bit/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista: 32-bit only, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8 <b>Mac:</b> OS X v10.11 El Capitan, OS X v10.10 Yosemite, OS X v10.9 Mavericks, 1 GB available hard disk space, Internet access, USB
Software included	HP Dropbox, HP Google Drive, Microsoft DotNet
Printer dimensions (W x D x H)	<b>Minimum:</b> 584 x 466.9 x 383.3 mm; <b>Maximum:</b> 584 x 712.8 x 383.3 mm;
Package dimensions (W x D x H)	668 x 545 x 487 mm
Printer weight	19.5 kg
Package weight	24.45 kg
Operating environment	<b>Temperature:</b> 5 to 40°C <b>Humidity:</b> 20% to 80% RH
Storage conditions	<b>Temperature:</b> -25 to 60°C <b>Humidity:</b> Max 90% RH (non-operating)
Acoustics	<b>Acoustic power emissions:</b> 65dB (monochrome); 64dB (colour)
Power	<b>Requirements:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz. Not dual voltage, power supply varies by part number with # Option code identifier.; <b>Consumption:</b> 37 W (Maximum), 0.20 W (Manual-Off), 6.5 W (Standby), 1.47 W (Sleep); <b>Typical Electricity Consumption (TEC):</b> 0.398 kWh/Week; <b>Power supply type:</b> Built-in power supply;
Certifications	ENERGY STAR® qualified; EPEAT® Silver <b>Blue Angel compliant:</b> Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies
Country of origin	Made in China
Control panel	6.75 cm (2.65") touchscreen control panel with Colour Graphic Display; LED indicator light (Wi-Fi indicator); 4 buttons: Home, Help, Back, Wi-Fi
What's in the box	G5J38A: HP OfficeJet 7740 Wide Format All-in-One Printer; HP 953 Setup Black OfficeJet Ink Cartridge (~1,000 pages); HP 953 Setup CMY OfficeJet Ink Cartridge (~540 pages); Regulatory flyer; Power cord; Setup poster; Getting started guide
Supplies	LOS58AE HP 953 Black Original Ink Cartridge F6U12AE HP 953 Cyan Original Ink Cartridge F6U13AE HP 953 Magenta Original Ink Cartridge F6U14AE HP 953 Yellow Original Ink Cartridge LOS70AE HP 953XL High Yield Black Original Ink Cartridge F6U16AE HP 953XL High Yield Cyan Original Ink Cartridge F6U17AE HP 953XL High Yield Magenta Original Ink Cartridge F6U18AE HP 953XL High Yield Yellow Original Ink Cartridge LOR40AE HP 957XL High Yield Black Original Ink Cartridge
Service and Support	UG194E HP 3 year Care Pack with Standard Exchange for Officejet Printers UG070E HP 3 year Care Pack with Next Day Exchange for Officejet Printers UG243E HP 3 year Care Pack with Return to Depot Support for Officejet Pro Printers (UG194E: all EMEA countries, except ME, Africa, South Africa, Israel, Turkey, UG070E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, UG243E: ME, Africa, South Africa, Israel, Turkey)
Warranty	Standard one-year HP commercial hardware warranty. Three-year HP commercial hardware warranty after registration within 60 days of purchase (see <a href="http://www.hp.com/uk/3yearwarranty">www.hp.com/uk/3yearwarranty</a> ). Warranty and support options vary by product, country and local legal requirements

## Footnotes

<sup>1</sup> Compared with the majority of colour laser AIOs <€400 excluding VAT, Q3 2016; market share as reported by IDC as of Q3 2016. Cost-per-page (CPP) comparisons for laser supplies are based on published specifications of the manufacturers' highest-capacity cartridges and long-life consumables. CPP comparisons for high-capacity HP ink supplies are based on published specifications of the manufacturers' highest-capacity cartridges. CPP based on high-capacity ink cartridges' Manufacturer Recommended Street Price (MRSP) and page yield. ISO yield based on continuous printing in default mode. For more information, see <http://www.hp.com/go/learnaboutsupplies>.

<sup>2</sup> Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see [hp.com/go/printpermanence](http://hp.com/go/printpermanence).

<sup>3</sup> Based on cartridge yields for HP 953XL ink cartridges compared with HP 953 standard ink cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>.

<sup>4</sup> Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.

<sup>5</sup> Compatible with iPhone® 4 and later, iPad® 4th generation, iPad mini™, iPad Air®, iPad® 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. For mobile scanning, device camera requires 5 megapixels or greater with autofocus capability.



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