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. 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: http://www.hp.com/learn/ds

Highlights

- · Print Speed:
- First Page Out Black (A4, ready):
- First Page Out Color (A4, ready):



2-sided printing



Ethernet



Automatic



4 individual inks



Borderless

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.²
- Print more black text and colour pages with optional Original HP high-yield ink cartridges.³
- 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.⁴
- Easily manage printing tasks and scan on the go with the HP All-in-One Printer Remote mobile app.⁵



Color touchscreen

Technical specifications

Functions	Print, copy, scan, fax
Print technology	HP Thermal Inkjet
Print speed	Black (A4, ISO): Up to 22 ppm; Colour (A4, ISO): Up to 18 ppm; Draft black (A4): Up to 3 ppm; Draft colour (A4): Up to 34 ppm:
First page out	Black (A4, ready): As fast as 9 sec; Colour (A4, ready): As fast as 10 sec
Print resolution	Black (best): Up to 1200 x 1200 rendered dpi; Colour (best): 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; Recommended monthly page volume ¹ : 250 to 1,500
Standard print languages	HP PCL 3 GUI, HP PCL 3 Enhanced
Print area	Print margins: Maximum print area: 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 ²	Black (A4, ISO): Up to 18 cpm; Colour (A4, ISO): Up to 13 cpm
Copier specifications	Copier settings: Copies; Size; Quality; Tray selection; Lighter/Darker; Paper size; Resize Paper type; Two-sided: ID Copy, Collate; Binding margin; Enhancement; Crop; Copy preview; Maximum number of copies: Up to 99 copies; Copy resolution: Up to 600 dpi; Reduce/Enlarge: 25 to 400%
Scan speed	Normal (A4): 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	Scanner type: Flatbed, ADF; Scan Input modes: Front-panel scan, copy, fax, or from software; Twain version: Version 2.1; Scan size maximum (flatbed): 297 x 432 mm; Scan size maximum (ADF,metric): 215.9 x 355.6 mm; Optical scan resolution: Up to 1200 dpi
Scannable area	Maximum media size (flatbed): 297 \times 432 mm; Maximum media size (ADF): 215.9 \times 355.6 mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	Standard: Scan to PC; Scan to memory device; Scan to email
-ax	Yes, colour
Fax specifications	Fax memory: Up to 100 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi, 256 levels of grey;
Processor speed	1.2 GHz
Connectivity	Standard: 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; Optional: No
Wireless	Yes, built-in Wi-Fi 802.11 b/g/n
Mobile printing capability ⁴	Apple AirPrint™; Google Cloud Print™
Network capabilities	Yes, via built-in Ethernet; Wireless 802.11a/b/g/n
Memory	Standard: 512 MB
Number of paper trays	Standard: 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	Custom (metric): Tray 1: 76 x 127 to 297 x 420 mm; Tray 2: 210 x 297 to 297 x 420 mm mm Supported (metric): A4: A5; A6; B5 (JIS): Envelope (DL, C5, C6); A3

Input capacity	Standard: Up to 250 sheets ADF: Standard; 35 sheets Envelopes: Up to 30 envelopes Labels: Up to 50 sheets Cards: Up to 50 sheets
Outside and site.	
Output capacity	Standard: Up to 75 sheets Ervelopes: Up to 25 envelopes Labels: Up to 35 sheets Cards: Up to 35 cards
Compatible operating systems ⁵	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 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 http://www.hplipopensource.com/hplip-web/index.html); Chrome OS.
Minimum system requirements	Windows: 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 Mac: 05 X v10.11 Et Capitan, 05 X v10.10 Yosemite, 05 X v10.9 Mavericks, 1 GB available hard disk space, Internet access, USB
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Software included	HP Dropbox, HP Google Drive, Microsoft DotNet
Printer dimensions (W x D x H)	Minimum : 584 x 466.9 x 383.3 mm; Maximum : 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	Temperature: 5 to 40°C Humidity: 20% to 80% RH
Storage conditions	Temperature: -25 to 60°C Humidity: Max 90% RH (non-operating)
Acoustics	Acoustic power emissions: 65dB (monochrome): 64dB (colour) Acoustic pressure emission: 60 dbA (draft printing at 19 ppm)
Power	Requirements: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz; Consumption: 37 W (Maximum), 0.20 W (Manual-Off), 6.5 W (Standby), 1.47 W (Sleep); Typical Electricity Consumption (TEC): 0.398 kWh/Week; Power supply type: Built-in power supply
Certifications	ENERGY STAR® qualified; EPEAT® Silver
Sustainable impact specifications	EU ROHS, WEEE
Country of origin	China(A80, AB0, AB2, ABT, AC4, AC8, ACJ, ACQ, AK3, AKY, B1H, BEG, BGM, BH0, BHG); Thailand(B1H); United Sates(B1H); Vietnam(AKY, B1H)
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, After market or Supplies, replacement	LOSSBAE HP 953 Black Original Ink Cartridge (~900 pages)F6U12AE HP 953 Cyan Original Ink Cartridge (~630 pages)F6U13AE HP 953 Magenta Original Ink Cartridge (~630 pages)F6U14AE HP 953 Yellow Original Ink Cartridge (~630 pages)LOS70AE HP 953XL High Yield Black Original Ink Cartridge (2,000 pages)F6U16AE HP 953XL High Yield Cyan Original Ink Cartridge (~1,450 pages)F6U17AE HP 953XL High Yield Magenta Original Ink Cartridge (~1,450 pages)F6U18AE HP 953XL High Yield Yellow Original Ink Cartridge (~1,450 pages)
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 www.hp.com/eu/3yearwarranty). Warranty and support options vary by product, country and local legal requirements

Messaging Footnotes

- 1 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.
- Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see hp.com/go/printpermanence.
- ³ 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.
- ⁴ Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.

 ⁵ 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. For mobile scanning, device camera requires 5 megapixels or greater with autofocus capability.

Technical Specifications Footnotes

- ¹ HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period
- ² Copy speeds may vary depending on the type of document
- 3 2 MB flash storage
- 4 Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at http://www.hp.com/go/mobileprinting
- ⁵ Not supporting Windows® XP (64-bit) and Windows Vista® (64-bit)
- ⁶ Based on standard ITU-T Test Image No. 1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory

















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