HP OfficeJet Pro 7720 Wide Format All-in-One Printer

Easily print on a variety of paper sizes up to 29.7 x 42 cm (A3). Produce professional-quality colour for up to 50% less cost per-page than lasers on a printer that's ready for business.[1]

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 ISO black (A4)** up to 22 ppm
- **Print speed ISO colour (A4)** up to 18 ppm
- 35-sheet ADF
- 2-sided printing
- Scan and copy up to 216 x 356 mm
- Up to 3000 pages black ink yield
- **Display** 6,75cm colour LCD touchscreen

2-sided printing   Ethernet   Wireless

4 individual inks   Multiple paper sizes

Print big. Play big.

- Print up to 29.7 x 42 cm (A3). Scan and copy up to legal size.
- The HP OfficeJet Pro 7720 comes from the same family as the iF Design Award 2017 winner HP OfficeJet Pro 7740.[2]
- Breeze through tasks with the 35-page automatic document feeder, and get automatic two-sided printing.
- Take control of print, scan, copy, and fax jobs, using the colour touchscreen and timesaving shortcuts.

Present professionally. And affordably.

- Print up to 3x as many black-text and 2x as many colour pages, with optional HP high-yield ink cartridges.[3]
- Create vibrant colour graphics and black text, ideal for brochures, presentations, and other office documents.
- Produce water-, smear-, and fade-resistant prints that stand up to highlighters.[4]
- Create borderless brochures, flyers, photos, and other documents that look great – right in your office.

Easy mobile printing with HP Smart app

- Easily print from a variety of smartphones and tablets.
- Connect your smartphone or tablet directly to your printer – and easily print without accessing a network.[5]
- Get the power of your printer in the palm of your hand, with the HP Smart app.[6]
- Simply tap the print button on your smartphone or tablet to print.[7]

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 34 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 optimized dpi on HP Advance Photo Paper 1200 by 1200 dpi input;
Monthly duty cycle	Up to 30,000 pages A4; **Recommended monthly page volume:** 250 to 1,500 pages
Standard print languages	HP PCL3 GUI
Print area	**Print margins:** Top: 3.3 mm, Bottom: 3.3 mm, Left: 3.3 mm, Right: 3.3 mm; **Maximum print area:** 297 x 431.8 mm
Borderless printing	Yes (up to A3/11 x 17-in)
Number of supplies	4 (1 each black, cyan, magenta, yellow)
Multitasking supported	Yes
Duplex printing	Automatic (A4/Letter)
Copy speed	**Black (A4, ISO):** Up to 18 cpm; **Colour (A4, ISO):** Up to 13 cpm
Copier specifications	Copies; Size; Quality; 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 8/8 ipm (Black and White/Colour 200 ppi);
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scanner specifications	**Scanner type:** Flatbed, ADF; **Scan input modes:** Front-panel scan, copy, fax, HP Software, EWS; **Twain version:** Version 1.9; **Scan size maximum (flatbed):** 216 x 356 mm; **Optical scan resolution:** Up to 1200 dpi
Scannable area	**Maximum media size (flatbed):** 216 x 356 mm; **Maximum media size (ADF):** 216 x 356 mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	**Standard:** Scan to PC;
Fax	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 gray;
Connectivity	**Standard:** 1 USB 2.0 with compatibility with USB 3.0 devices; 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	Chrome OS; HP ePrint; Apple AirPrint™; Google Cloud Print™; Wi-Fi® Direct Printing; Mopria™ Certified
Network capabilities	Yes, via built-in Ethernet, wireless 802.11b/g/n
Memory	**Standard:** 512MB; **Maximum:** 512MB
Number of paper trays	**Standard:** 1; **Maximum:** 1
Media types	Plain Paper, HP Photo Papers, HP Matte Brochure or Professional Paper, HP Matte Presentation Paper, HP Glossy Brochure or Professional Paper, other Matte Inkjet Papers, other Glossy Inkjet Papers, Inkjet Hagaki, Plain Paper Thick, Plain Paper Light/Recycled
Media size	**Custom (metric):** 76 x 127 to 297 x 420 mm **Supported (metric):** A3; A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6)
Input capacity	**Standard:** Up to 250 sheets **Maximum:** Up to 250 sheets **ADF:** Standard, 35 sheets
Output capacity	**Standard:** Up to 75 sheets Envelopes: Up to 25 envelopes Labels: Up to 35 sheets Cards: Up to 35 cards **Maximum:** Up to 75 A size sheets; Up to 50 B size sheets

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 http://www.hplipopensource.com/hplip-web/index.html); Chrome OS.
Minimum system requirements	**Windows:** Windows® 10, 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 (32-bit only): 800 MHz (x86) 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, Internet Explorer 8. **Mac:** OS X v10.12 Sierra, OS X v10.11 El Capitan, OS X v10.10 Yosemite, 1 GB available hard disk space, Internet
Software included	HP Printer Software, Google Toolbar, HP Update, Shop for Supplies Online, HP Photo Creations
Printer dimensions (W x D x H)	**Minimum:** 584.9 x 444.8 x 306.4 mm (Cleanout + OP tray not extended); **Maximum:** 584.9 x 690.6 x 306.4 mm (Cleanout + OP tray fully extended);
Package dimensions (W x D x H)	677 x 495 x 408 mm
Printer weight	15.50 kg
Package weight	19.50 kg
Operating environment	**Temperature:** 5 to 40ºC **Humidity:** 20% to 80% RH
Storage conditions	**Temperature:** -5 to 60º C **Humidity:** Max 90% RH Non-Operating
Acoustics	**Acoustic power emissions:** 6.6 B(A) (normal mono); 6.6 B(A) (normal color)
Power	**Requirements:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz. Not dual voltage, power supply varies by part number with # Option code identifier.; **Typical Electricity Consumption (TEC):** 0.398 kWh/Week; **Power supply type:** Internal (Built-in) Universal Power Supply;
Certifications	ENERGY STAR® certified **Blue Angel compliant:** No; Please refer to the ECI document
Country of origin	Made in China
What's in the box	**Y0S18A:** HP OfficeJet 7720 Wide Format All-in-One Printer; HP 953 Setup Black OfficeJet Ink Cartridge (~1,000 pages); HP 953 Setup CMY OfficeJet Ink Cartridge (~625 pages); Regulatory flyer; Power cord; Setup poster; For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies
Supplies	**Q8697A** HP Advanced Glossy Photo Paper-20 sht/A3/297 x 420 mm
Service and Support	**UG199A** HP 3 year Care Pack with Standard Exchange for OfficeJet Pro Printers **UG076E** HP 3 year Care Pack with Next Business Day Exchange for OfficeJet Pro Printers (UG076E: only Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia, UG199E: all EMEA countries)
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

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.
2 For more information, see http://www.ifworlddesignguide.com.
3 Based on cartridge yields for HP 957XL ink cartridges compared with HP 953 standard ink cartridges. For more information, see http://www.hp.com/go/learnaboutsupplies.
4 Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see http://www.hp.com/go/printpermanence.
5 Mobile device needs to be connected to Wi-Fi Direct® signal of a Wi-Fi Direct-supported AiO or printer prior to printing. Details at http://www.hp.com/go/mobileprinting. Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®.
6 Requires the HP Smart app download. Features controlled may vary by mobile device operating system. Full list of supported operating systems and details at http://support.hp.com/us-en/document/c03561640. For details on local printing requirements see http://www.hp.com/go/mobileprinting.
7 For details on local printing requirements see http://www.hp.com/go/mobileprinting.

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