# **Data sheet**

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



Get it done like a pro. Wide-format colour. Ultimate convenience.

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.





# 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.<sup>2</sup>
- 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.<sup>3</sup>
- 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.<sup>5</sup>
- $\bullet\,$  Get the power of your printer in the palm of your hand, with the HP Smart app.  $^{\scriptscriptstyle 6}$
- Simply tap the print button on your smartphone or tablet to print.7

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. Learn more at: http://www.hp.com/go/learnaboutsupplies

#### 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



2-sided printing



Ethernet



Wireles





4 individual inks

Multiple paper sizes

# **Product walkaround**

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

- 1. 35-sheet automatic document feeder (ADF) handles up to  $21.6 \times 35.6$  cm paper
- 2. Flatbed scanner handles up to 21.6 x 35.6 cm paper
- 3. Wi-Fi Direct® printing
- 4. Built-in wireless and Ethernet capabilities
- 5. HP Smart app and HP ePrint
- 6. 75-sheet output tray
- 7. 250-sheet input tray
- 8. Borderless printing up to A3
- 9. Automatic two-sided printing up to A4
- 10. 6.75 cm colour touchscreen with customisable shortcuts
- 11. Cartridge cover provides quick access to individual ink cartridges



**Accessories, Supplies and Support** 

Supplies	Q8697A HP Advanced Glossy Photo Paper-20 sht/A3/297 x 420 mm
	C6818A HP Professional Glossy Inkjet Paper-50 sht/A4/210 x 297 mm
	C6821A HP Professional Glossy Inkjet Paper-50 sht/A3/297 x 420 mm
	LOS58AE HP 953 Black Original Ink Cartridge ~1,000 pages 1000
	F6U12AE HP 953 Cyan Original Ink Cartridge ~700 pages
	F6U13AE HP 953 Magenta Original Ink Cartridge ~700 pages
	F6U14AE HP 953 Yellow Original Ink Cartridge ~700 pages
	LOS70AE HP 953XL High Yield Black Original Ink Cartridge ~2,000 pages
	F6U16AE HP 953XL High Yield Cyan Original Ink Cartridge 1600 ~1,600 pages
	F6U17AE HP 953XL High Yield Magenta Original Ink Cartridge 1600 ~1,600 pages
	F6U18AE HP 953XL High Yield Yellow Original Ink Cartridge 1600 ~1,600 pages
	LOR40AE HP 957XL High Yield Black Original Ink Cartridge ~3,000 pages 3000
	1CC21AE HP 953XL Office Value Pack-75 sht/A4/210 x 297 mm 1600 Per cartridge: ~1,600 pages cyan, ~1,600 pages magenta, ~1,600 pages yellow
Service and support	UG199E 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)

# **Technical specifications**

Model	HP OfficeJet Pro 7720 Wide Format All-in-One Printer
Product number	Y0S18A
Functions	Print, copy, scan, fax
Print	
Print technology	HP Thermal Inkjet
Print speed	Black (A4, ISO): Up to 22 ppm; Colour (A4, ISO): Up to 18 ppm; Black (General Office): Up to 34 ppm; Colour (General Office): 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; Technology: HP Thermal Inkjet
Monthly duty cycle	Up to 30,000 pages (A4); <b>Recommended monthly page volume<sup>5</sup>:</b> 250 to 1,500 pages

Model	HP OfficeJet Pro 7720 Wide Format All-in-One Printer
Product number	Y0S18A
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)
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Multitasking supported	Yes
Duplex printing	Automatic (A4/Letter)
Сору	
Copy speed <sup>1</sup>	<b>Black (A4, ISO)</b> : Up to 18 cpm; <b>Colour (A4, ISO)</b> : 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	
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 technology: CIS; Scan input modes: Front-panel scan, copy, fax, HP Software, EWS; Twain version: Version 1.9; Scan size maximum (flatbed, ADF): 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	
Fax	Yes, colour
Fax specifications	Fax memory <sup>2</sup> : Up to 100 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi, 256 levels of gray; Quick dialing: Up to 99 numbers;
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 <sup>3</sup>	Apple AirPrint™, HP ePrint, Wireless direct printing, Mopria-certified and Google Cloud Print™
Supported network protocols	IPv4, IPv6, Bonjour, Custom Raw Port/Port9100, mDNS, Embedded Web Server, Wireless Network Supported, SLP, WS-Print, Wireless b/g/n, WEP/WPA (AES), SNMP, Internet Printing Protocol
Network capabilities	Yes, via built-in Ethernet, wireless 802.11b/g/n
Memory	Standard: 512MB; Maximum: 512MB
Paper handling	
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	<b>Custom (metric)</b> : 76 x 127 to 297 x 420 mm <b>Supported (metric)</b> : A3; A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6)
Media handling	Standard input: 250-sheet input tray Standard output: 75-sheet output tray Optional input: No ADF: Standard, 35 sheets
Media weight	34 to 250 g/m²
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

Model	HP OfficeJet Pro 7720 Wide Format All-in-One Printer
Product number	Y0S18A
Compatible operating systems <sup>4</sup>	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).
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
Dimensions and Weight	
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 40°C; Humidity: 20% to 80% RH
Storage	<b>Temperature</b> : -5 to 60° C <b>Humidity</b> : 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; Typical Electricity Consumption (TEC): 0.398 kWh/Week, ; Power supply type: Internal (Built-in) Universal Power Supply
Certifications	CECP  Blue Angel compliant: No; Please refer to the ECI document
Country of origin	Made in China
What's in the box	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); Power cord; Setup poster
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.
- <sup>2</sup> For more information, see http://www.ifworlddesignguide.com.
  <sup>3</sup> 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.
- <sup>4</sup> Water, smear, fade, and highlighter resistance based on ISO 11798 and internal HP testing. For details, see http://www.hp.com/go/printpermanence.

  <sup>5</sup> 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
- 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.
- For details on local printing requirements see http://www.hp.com/go/mobileprinting.

#### **Technical specifications disclaimers**

- <sup>1</sup> Copy speeds may vary depending on the type of document. <sup>2</sup> 2 MB flash storage
- <sup>3</sup> 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
- <sup>4</sup> Not supporting Windows® XP (64-bit) and Windows Vista® (64-bit)
- 5 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.

















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