

Wireless, Print, Copy, Scan



HP DeskJet Ink Advantage 2770 All-in-One Printer Series

All the essentials – count on easy setup with HP Smart app,² and get worry-free wireless.¹

All the basics, now with easy-to-use features. Print, scan, and copy everyday documents, and get worry-free wireless.¹ Simple setup with HP Smart app means you're ready on any device.²



White



Cement Indigo Light Sage Terra Cotta

Colour availability depending on Country.



Simple setup. Simple printing.

- Get started fast with simple setup that guides you through each step, using HP Smart app.²
- Easily handle tasks and get a lot from one device – print, scan, and copy.
- Easily print everyday documents from your smartphone, using HP Smart app.²
- With HP Smart app, get high-quality scanning and sharing – plus easily make copies – from your smartphone.²



Worry-free wireless¹

- Get better range and faster, more reliable connections using dual-band Wi-Fi[®] with self-reset.¹
- Get connected with Bluetooth[®] and start printing fast from your smartphone or tablet – easy setup.³
- Built-in wireless capabilities let you easily access, print, and share resources on a network.⁴
- Get connected and start printing. Easily connect your printer to your computer with the built-in USB port.⁵



Quality you can count on

- Original HP ink cartridges deliver sharp text and vibrant graphics for all your everyday documents and photos.

¹ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance[®]. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 72.2 mbps). Internet access required and must be purchased separately. ² Requires the HP Smart app download. For details on local printing requirements see hp.com/go/mobileprinting. Certain features/software are available in English language only. Internet access required and must be purchased separately. ³ Mobile device needs to support Bluetooth v4.2+ and be enabled. A mobile app such as HP ePrint or HP Smart must be installed and opened for printing. Mobile device must be within 5 feet of the printer. For details, see hp.com/go/mobileprinting. Bluetooth is a trademark owned by its proprietor and used by HP under license. ⁴ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance[®]. ⁵ USB cable not included; purchase separately.

Technical specifications

| | |
|---|--|
| Number of Users | 1-3 Users |
| AIO functions | Wireless, Print, Copy, Scan |
| Print | |
| Speed ¹ | Black: Up to 20 ppm (draft, A4); Up to 7.5 ppm (ISO); Colour: Up to 16 ppm (draft, A4); Up to 5.5 ppm (ISO); Colour Photo (draft, Photo Paper, 10x15 cm): As fast as 65 seconds |
| First page out (A4, ready) ² | Black (best): 1200 x 1200 rendered dpi; Colour (best): Up to 4800 x 1200 optimized dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi) |
| Resolution | Black (best): 1200 x 1200 rendered dpi; Colour (best): Up to 4800 x 1200 optimized dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi) |
| Duplex print options | Manual (driver support provided) |
| Mobile printing capability | HP Smart app; Apple AirPrint™; Mopria™-certified |
| Language | HP PCL 3 GUI; HP PCLm (HP Apps/UPD); URF (AirPrint) |
| Ink types | Dye-based (colour); Pigment-based (black) |
| Scan | |
| Type | Flatbed |
| Technology | Contact Image Sensor (CIS) |
| Resolution | Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi |
| Max scanning size | Flatbed: 216 x 297 mm |
| Input modes | Front-panel scan |
| Grayscale levels | 256 |
| Bit depth | 24-bit |
| File format | JPEG, TIFF, PDF, BMP, PNG |
| Copy | |
| Resolution | Black (text and Graphics): Up to 300 x 300 dpi; Colour (text and graphics): Up to 300 x 300 dpi |
| Max Number of Copies | Up to 9 copies |
| Copier Settings | Auto-enlarge |
| Display | |
| Control panel | Icon LCD display, 7 buttons (Power, Cancel, Resume, Wi-Fi, Info, Colour Copy & Black Copy); 5 LED indicator light (Power, Ink, Resume, Wi-Fi & Info) |
| Processor speed | |
| | 180 GHz |
| Media | |
| Duty cycle (monthly, A4) ³ | Up to 1,000 pages |
| Recommended monthly page volume | Up to 100 to 400 pages |
| Supported sizes | A4; B5; A6; DL envelope |
| Recommended weights | 75 g/m ² |
| Supported weights | A4: 60 to 90 g/m ² ; HP envelopes: 75 to 90 g/m ² ; HP cards: Up to 200 g/m ² ; HP 10 x 15 cm photo paper: Up to 300 g/m ² |
| Types | Plain paper, Photo paper, Brochure paper |
| Paper handling | Input: 60-sheet input tray; Output: 25-sheet output tray |
| Memory | |
| | Standard: 86 MB; Maximum: 512 M bit DDR1; 160 M bit flash |
| Operating system compatibility | |
| | Windows 10, 7; MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15 |
| Minimum system requirements | |
| | PC: Windows 10, 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer; Mac: MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15, 2 GB Available Space, Internet Access |
| Connectivity | |
| Connectivity (Std) | 1 Hi-Speed USB 2.0 |
| Network capabilities | Built-in WiFi 802.11a/b/g/n |
| Wireless capability | Yes, built-in Wi-Fi 802.11a/b/g/n |
| Supported network protocols | Wireless Network Supported |
| Dimensions (W x D x H)⁴ | |
| | 425.2 x 546.6 x 250 mm |
| Weight⁵ | |
| | 3.42 kg |
| Environmental | |
| Operating environment | Operating temperature range: 5 to 40° C; Recommended operating temperature range: 15 to 30° C; Operating humidity range: 15 to 80% RH (non-condensing); Recommended operating humidity range: 20 to 80% RH (non-condensing); Storage temperature range: -40 to 60° C; Non-operating humidity range: 5 to 90% RH (non-condensing); Operating Altitude (metric): Up to 3,000 m; Non-operating Altitude: 4500 m |
| Acoustics | Acoustic power emissions (active, printing): 6.2 B(A); Acoustic pressure emission: 48 dB(A); Acoustic power emissions (active, copy): 6.1 B(A) |
| Power specifications | |
| | Power supply type: Internal; Power supply required: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); Power consumption: ⁶ 1.7 watts (ready), 0.9 watts (sleep), 0.1 watts (auto-off), 0.1 watts (off); Typical electricity consumption (TEC): 0.18 kWh/Week |
| What's in the box⁷ | |
| | Printer; Setup Black Cartridge; Setup Tri-colour Cartridge; Regulatory flyer; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit hp.com/go/learnaboutsupplies] |
| Warranty | |
| | One-year limited hardware warranty; 24-hour, 7 days a week support |

Ordering information

| Number | Description |
|--------|--|
| 7HZ98B | HP DeskJet IA 2775 AiO Printer (White) (ID) |
| 7HZ99B | HP DeskJet IA 2776 AiO Printer (Cement) (ID) |
| 7FR28B | HP DeskJet IA 2776 AiO Printer (Cement) (M/TH) |
| 7FR25B | HP DeskJet IA 2777 AiO Printer (Light Sage) (M/TH) |
| 8JE84B | HP DeskJet IA 2779 AiO Printer (Terra Cotta) (M) |
| 4WS03B | HP DeskJet IA 2775 AiO Printer (White) (TH/VN/PK) |
| 7FR22B | HP DeskJet IA 2778 AiO Printer (Indigo) (PH) |

Replacement cartridges⁸

| Number | Description |
|---------|--|
| 3YM77AA | HP 682 Black Original Ink Cartridge |
| 3YM76AA | HP 682 Tri-colour Original Ink Cartridge |

For information on reference page output, please log on the hp.com/go/pageyield.

HP Care Packs

| Number | Description |
|--------|--|
| UG092E | HP 2-year Next Business Exchange Multifunction Printer - E Svc |
| UG062E | HP 3-year Next Business Exchange Multifunction Printer - E Svc |
| UG295E | HP 2-year return Multifunction Printer - E Svc |
| UG235E | HP 3-year return Multifunction Printer - E Svc |
| UG367E | HP 2-year Pickup Return Multifunction Printer - E Svc |
| UG337E | HP 3-year Pickup Return Multifunction Printer - E Svc |
| UG487E | HP 2-year Onsite Exchange Multifunction Printer - E Svc |
| UG457E | HP 3-year Onsite Exchange Multifunction Printer - E Svc |
| U6N05E | HP Installation w/nw Consumer Printer Svc |

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to hp.com/go/cpc.

Recommended Papers⁹

| Number | Description |
|--------|---|
| 9RR53A | HP Photo Paper, Glossy, 10 x 15 cm, 20 sheets, 180 gsm |
| 9RR54A | HP Photo Paper, Glossy, 10 x 15 cm, 100 sheets, 180 gsm |
| 9RR55A | HP Photo Paper, Glossy, A4, 20 sheets, 180 gsm |
| 9RR56A | HP Photo Paper, Glossy, A4, 100 sheets, 180 gsm |

Please visit hp.com/apac/paper for more details.

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For more information, please visit us at hp.com/apac/homeandoffice.



¹ Speed specifications have been updated to reflect current industry testing methods. ² Either after first page or after first set of ISO test pages. For details see hp.com/go/printerclaims. ³ 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. ⁴ Dimensions vary as per configuration. ⁵ Weight varies as per configuration. ⁶ Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. ⁷ For more information about page yields for replacement cartridges see hp.com/go/learnaboutsupplies for setup cartridges click on Setup supplies link on the same page. ⁸ Actual yield varies considerably based on content of printed pages and other factors. For details see hp.com/go/learnaboutsupplies. ⁹ Available in selected countries only.

