

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,<sup>2</sup> and get worry-free wireless.<sup>1</sup>

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



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.<sup>2</sup>
- 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.<sup>2</sup>
- With HP Smart app, get high-quality scanning and sharing – plus easily make copies – from your smartphone.<sup>2</sup>



## Worry-free wireless<sup>1</sup>

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



## Quality you can count on

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

<sup>1</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi is a registered trademark of Wi-Fi Alliance<sup>®</sup>. 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. <sup>2</sup> Requires the HP Smart app download. For details on local printing requirements see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Certain features/software are available in English language only. Internet access required and must be purchased separately. <sup>3</sup> 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](http://hp.com/go/mobileprinting). Bluetooth is a trademark owned by its proprietor and used by HP under license. <sup>4</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi is a registered trademark of Wi-Fi Alliance<sup>®</sup>. <sup>5</sup> USB cable not included; purchase separately.

## Technical specifications

|   |  |
|---|--|
| <b>Number of Users</b>                    | 1-3 Users  |
| <b>AIO functions</b>                      | Wireless, Print, Copy, Scan  |
| <b>Print</b>                              |  |
| Speed <sup>1</sup>                        | <b>Black:</b> Up to 20 ppm (draft, A4); Up to 7.5 ppm (ISO); <b>Colour:</b> Up to 16 ppm (draft, A4); Up to 5.5 ppm (ISO); <b>Colour Photo (draft, Photo Paper, 10x15 cm):</b> As fast as 65 seconds   |
| First page out (A4, ready) <sup>2</sup>   | <b>Black (best):</b> As fast as 15 seconds; <b>Colour:</b> As fast as 19 seconds   |
| Resolution                                | <b>Black (best):</b> 1200 x 1200 rendered dpi; <b>Colour (best):</b> 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                | Apple AirPrint™; Chrome OS; HP Smart app   |
| Language                                  | HP PCL 3 GUI; HP PCLm (HP Apps/UPD); URF (AirPrint)  |
| Ink types                                 | Dye-based (colour); Pigment-based (black)  |
| <b>Scan</b>                               |  |
| Type                                      | Flatbed  |
| Technology                                | Contact Image Sensor (CIS)   |
| Resolution                                | <b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi   |
| Max scanning size                         | <b>Flatbed:</b> 216 x 297 mm   |
| Input modes                               | Front-panel scan   |
| Grayscale levels                          | 256  |
| Bit depth                                 | 24-bit   |
| File format                               | JPEG, TIFF, PDF, BMP, PNG  |
| <b>Copy</b>                               |  |
| Resolution                                | <b>Black (text and Graphics):</b> Up to 300 x 300 dpi; <b>Colour (text and graphics):</b> Up to 300 x 300 dpi  |
| Max Number of Copies                      | Up to 9 copies   |
| Copier Settings                           | Auto-enlarge   |
| <b>Display</b>                            | Icon LCD display   |
| <b>Control panel</b>                      | 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)   |
| <b>Processor speed</b>                    | 180 GHz  |
| <b>Media</b>                              |  |
| Duty cycle (monthly, A4) <sup>3</sup>     | 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 <sup>2</sup>  |
| Supported weights                         | <b>A4:</b> 60 to 90 g/m <sup>2</sup> ; <b>HP envelopes:</b> 75 to 90 g/m <sup>2</sup> ; <b>HP cards:</b> Up to 200 g/m <sup>2</sup> ; <b>HP 10 x 15 cm photo paper:</b> Up to 300 g/m <sup>2</sup>   |
| Types                                     | Plain paper, Photo paper, Brochure paper   |
| Paper handling                            | <b>Input:</b> 60-sheet input tray; <b>Output:</b> 25-sheet output tray   |
| <b>Memory</b>                             | <b>Standard:</b> 86 MB; <b>Maximum:</b> 512 M bit DDR1; 160 M bit flash  |
| <b>Operating system compatibility</b>     | Windows 10, 7; MacOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14, macOS Catalina v10.15, Chrome OS  |
| <b>Minimum system requirements</b>        | <b>PC:</b> 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; <b>Mac:</b> 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   |
| <b>Connectivity</b>                       |  |
| 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   |
| <b>Dimensions (W x D x H)<sup>4</sup></b> | 425.2 x 546.6 x 250 mm   |
| <b>Weight<sup>5</sup></b>                 | 3.42 kg  |
| <b>Environmental</b>                      |  |
| Operating environment                     | <b>Operating temperature range:</b> 5 to 40° C; <b>Recommended operating temperature range:</b> 15 to 30° C; <b>Operating humidity range:</b> 15 to 80% RH (non-condensing); <b>Recommended operating humidity range:</b> 20 to 80% RH (non-condensing); <b>Storage temperature range:</b> -40 to 60° C; <b>Non-operating humidity range:</b> 5 to 90% RH (non-condensing); <b>Operating Altitude (metric):</b> Up to 3,000 m; <b>Non-operating Altitude:</b> 4500 m |
| Acoustics                                 | <b>Acoustic power emissions (active, printing):</b> 6.2 B(A); <b>Acoustic pressure emission:</b> 48 dB(A); <b>Acoustic power emissions (active, copy):</b> 6.1 B(A)  |
| <b>Power specifications</b>               | <b>Power supply type:</b> Internal; <b>Power supply required:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Power consumption:</b> <sup>6</sup> 1.7 watts (ready), 0.9 watts (sleep), 0.1 watts (auto-off), 0.1 watts (off); <b>Typical electricity consumption (TEC):</b> 0.18 kWh/Week  |
| <b>What's in the box<sup>7</sup></b>      | Printer; Setup Black Cartridge; Setup Tri-colour Cartridge; Regulatory flyer; Setup guide; Reference guide; Power cord [For ink volume and page yield information, visit <a href="http://hp.com/go/learnaboutsupplies">hp.com/go/learnaboutsupplies</a> ]  |
| <b>Warranty</b>                           | 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 cartridges<sup>8</sup>

| 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](http://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](http://hp.com/go/cpc).

### Recommended Papers<sup>9</sup>

| 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](http://hp.com/apac/paper) for more details.

### Hewlett-Packard offices

|             |                   |  |
|-------------|-------------------|--|
| Malaysia    | (603) 2332 3333   | <a href="http://hp.com.my">hp.com.my</a> |
| Indonesia   | (62-21) 5799 1088 | <a href="http://hp.com/id">hp.com/id</a> |
| Philippines | (632) 888 5900    | <a href="http://hp.com/ph">hp.com/ph</a> |
| Thailand    | (662) 353 9500    | <a href="http://hp.com/th">hp.com/th</a> |
| Vietnam     | (848) 3823 4151   | <a href="http://hp.com/vn">hp.com/vn</a> |

For more information, please visit us at [hp.com/apac/homeandoffice](http://hp.com/apac/homeandoffice).



<sup>1</sup> Speed specifications have been updated to reflect current industry testing methods. <sup>2</sup> Either after first page or after first set of ISO test pages. For details see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). <sup>3</sup> 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. <sup>4</sup> Dimensions vary as per configuration. <sup>5</sup> Weight varies as per configuration. <sup>6</sup> 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. <sup>7</sup> For more information about page yields for replacement cartridges see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies) for setup cartridges click on Setup supplies link on the same page. <sup>8</sup> Actual yield varies considerably based on content of printed pages and other factors. For details see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies). <sup>9</sup> Available in selected countries only.

