

Print, Copy, Scan, Fax, ADF and Wireless

# HP Smart Tank Plus 655 All-in-One Printer



**High-quality ink tank printing – faster connections,<sup>1</sup> easy mobile printing<sup>2</sup> and fax.**

This high-capacity ink tank printer with an ADF plus fax delivers uncompromising quality and up to 2 years of ink included in the box.<sup>3</sup> Get faster connections with dual-band Wi-Fi,<sup>1</sup> and easy mobile printing with HP Smart app.<sup>2</sup>



## Latest technology delivers outstanding quality

- Count on dark, crisp text, and get vibrant colour graphics for all your prints.
- Print fade-resistant photos that last.<sup>4</sup>
- Create borderless brochures, flyers, photos and other documents that look great - right in your office.



## Faster connections, easy productivity

- Get faster, more reliable connections with dual band Wi-Fi.<sup>1</sup>
- Get the freedom to work from anywhere with the HP Smart app – print, scan, and copy from your phone.<sup>2</sup>
- Get up to 38% faster speeds compared to previous HP Smart Tank.<sup>5</sup> Work fast with the 35-page auto-feeder.
- Connect your smartphone or tablet directly to your printer—and easily print without accessing a network.<sup>6</sup>



## High-volume, low-cost printing – innovative design

- Easily monitor and maintain ink levels with an integrated tank design and an automatic ink sensor.
- Easily refill your ink tank system with spill-free, resealable bottles.<sup>7</sup>
- Print at high volumes at an extremely low cost-per-page with this high-capacity ink tank system.<sup>8</sup>
- Get the features you need for work and other tasks with copy, scan, and fax functions.

<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®. 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). <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) <sup>3</sup> Based on average monthly print volumes of approximately 200 pages and based on local Australian usage data of HP ink tank systems, assuming comparable usage. Actual yields may vary considerably depending on reasons including subject matter, print settings, temperature, and humidity. Yields may be lower when printing infrequently or predominantly with a single ink color. Some ink from included bottles is used to start up the printer. <sup>4</sup> For more information, see [hp.com/go/printpermanence](http://hp.com/go/printpermanence) <sup>5</sup> Compared with HP Smart Tank/Ink Tank All-in-One Printer series. Excludes first set of ISO test pages. For details, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims) <sup>6</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 [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®. <sup>7</sup> When used in accordance with set up instructions. <sup>8</sup> HP ink bottles compared to HP ink cartridges. Cost per page based on expected black and composite (cyan/magenta/yellow) page yield results based on HP methodology and continuous printing of ISO/IEC 24712 test pages. Not based on ISO/IEC 24711 test process. Actual yield varies based on content of printed pages and other factors. Some ink from included bottles is used to start up the printer. For more information about fill and yield, see [hp.com/go/learnabouteink](http://hp.com/go/learnabouteink).

## Technical specifications

|   |   |
|---|---|
| <b>Functions</b>                        | Print, copy, scan, fax, ADF and wireless  |
| <b>Print</b>                            |   |
| Technology                              | HP Thermal Inkjet   |
| Duplex print options                    | Manual (driver support provided)  |
| Print colours                           | Yes   |
| Speed <sup>1</sup>                      | <b>Black (draft, A4):</b> Up to 22 ppm; <b>Colour (draft, A4):</b> Up to 16 ppm; <b>Black (ISO):</b> Up to 11 ppm; <b>Colour (ISO):</b> Up to 5 ppm; <b>Colour photo (normal, Photo Paper, 10x15 cm):</b> As fast as 76 seconds   |
| First page out                          | <b>Black (A4, ready):</b> As fast as 14 seconds; <b>Colour (A4, ready):</b> As fast as 20 seconds   |
| Resolution                              | <b>Black (best):</b> Up to 1200 x 1200 rendered dpi; <b>Colour (best):</b> Up to 4800 x 1200 optimized dpi colour when printing from a computer and 1200 input dpi  |
| Standard print languages                | HP PCL 3 GUI  |
| Borderless printing                     | Yes (up to 210 x 297 mm)  |
| <b>Scan</b>                             |   |
| Type                                    | Flatbed, ADF  |
| Technology                              | Contact Image Sensor (CIS)  |
| Resolution                              | <b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi; <b>Enhanced:</b> Up to 1200 dpi   |
| Max scanning size                       | <b>Flatbed:</b> 216 x 297 mm; <b>ADF:</b> 216 x 356 mm  |
| Speed                                   | <b>Normal, A4:</b> Up to 3 ppm (200 ppi, colour); Up to 5 ppm (200 ppi, mono)   |
| Scan to                                 | PC, Email   |
| Grayscale levels                        | 256   |
| Bit depth                               | 24-bit  |
| File format                             | JPEG, TIFF, PDF, BMP, PNG   |
| Image scaling or enlargement range      | 25 to 400%  |
| Automatic document feeder               | 35 sheets   |
| <b>Copy</b>                             |   |
| Speed <sup>2</sup>                      | <b>Black (draft, A4):</b> Up to 22 cpm; <b>Colour (draft, A4):</b> Up to 14 cpm; <b>Black (ISO):</b> Up to 10 ppm; <b>Colour (ISO):</b> Up to 2 ppm   |
| Colour copy capability                  | Yes   |
| Resolution                              | <b>Black (text and graphics):</b> Up to 600 dpi; <b>Colour (text and graphics):</b> Up to 600 dpi   |
| Max copies                              | Up to 99 copies   |
| Copier reduce/enlarge                   | fit to page   |
| Copier settings                         | Number of Copies, Resize, Quality, Lighter/Darker, Paper size, Paper type, ID Copy, Collate, Enhancement  |
| <b>Fax</b>                              |   |
| Speed                                   | 4 sec per page  |
| Resolution                              | <b>Black (best):</b> Up to 300 x 300 dpi; <b>Black (standard):</b> 203 x 98 dpi; <b>Black and White (fine):</b> Up to 203 x 196 dpi; <b>Colour (fine):</b> 200 x 200 dpi; <b>Colour (standard):</b> 200 x 200 dpi   |
| Features                                | <b>Faxing options (ADF):</b> Single-sided; <b>Auto fax reduction supported:</b> Yes; <b>Auto-Redialing:</b> Yes; <b>Distinctive ring detection supported:</b> Yes; <b>Fax forwarding supported:</b> Yes; <b>Fax telephone mode supported:</b> Yes; <b>Fax phone TAM interface supported:</b> No; <b>Telephone handset supported:</b> No; <b>Fax polling supported:</b> No |
| <b>Display</b>                          | 5.58 cm (2.2") Touchscreen MGD (Mono graphics)  |
| <b>Control panel</b>                    | 5.58 cm (2.2") Touchscreen MGD (Mono graphics), power button, touch button (home, help, back)   |
| <b>Duty cycle</b>                       | Up to 1,000 pages   |
| <b>Recommended monthly page volume</b>  | 400 to 800 pages  |
| <b>Connectivity</b>                     |   |
| Connectivity (standard)                 | Hi-Speed USB 2.0, Wi-Fi, Bluetooth LE   |
| Mobile printing capability <sup>3</sup> | HP Smart app; Apple AirPrint™; HP ePrint; Mopria™-certified   |
| Wireless capability                     | Yes, built-in Wi-Fi 802.11b/g/n   |
| Network capabilities                    | Yes (via Wi-Fi)   |
| <b>Media</b>                            |   |
| Paper handling                          | <b>Input:</b> 100-sheet input tray; <b>Output:</b> 30-sheets output tray  |
| Type                                    | Plain paper, Matte Brochure Papers, Glossy Brochure Papers, Photo papers, Envelopes, Other specialty inkjet papers  |
| Weight (Supported)                      | <b>Plain paper:</b> 60 to 90 g/m <sup>2</sup> ; <b>Envelopes:</b> 75 to 90 g/m <sup>2</sup> ; <b>Cards:</b> up to 200 g/m <sup>2</sup> ; <b>Photo paper:</b> up to 300 g/m <sup>2</sup>   |
| Weight (Recommended)                    | 75 g/m <sup>2</sup>   |
| Sizes (Supported)                       | A4; B5; A6; DL envelope; legal; letter  |
| <b>Processor speed</b>                  | 1.2 GHz   |
| <b>Memory</b>                           | <b>Standard:</b> 256 MB; Integrated memory  |
| <b>Compatible operating systems</b>     | Windows 10, 8.1, 8, 7; OS X v10.11 El Capitan, macOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14   |
| <b>Minimum system requirements</b>      | <b>PC:</b> Windows 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer; <b>Mac:</b> OS X v10.11 El Capitan and above, Internet Access   |
| <b>Environmental</b>                    |   |
| Acoustics                               | <b>Acoustic power emissions (active, printing):</b> 6.4 B(A); <b>Acoustic pressure emissions:</b> 50 dB; <b>Acoustic power emissions (active copy):</b> 6.4 B(A) (copying at 5 ppm with ADF running)  |
| 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; <b>Storage temperature range:</b> -40 to 60° C; <b>Non-operating humidity range:</b> 5 to 90% RH (non-condensing)                 |
| Energy savings feature technology       | HP Auto-Off Technology  |
| <b>Power specifications</b>             | <b>Power supply type:</b> Internal (Built-in) power supply; <b>Power supply required:</b> Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz). High voltage: Input voltage 200 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Power consumption:</b> <sup>4</sup> 0.11 watts (Manual-Off), 3.82 watts (Ready), 0.71 watt (Sleep)                                   |
| <b>Warranty features</b>                | One year of 24/7 world-class technical support services through <a href="http://hp.com/support">hp.com/support</a> ; One-year or 30,000 pages limited hardware warranty, whichever is earlier from the date of purchase; user replaceable parts have separate warranty periods  |
| <b>Dimension<sup>5</sup></b>            | 449 x 373 x 198 mm  |
| <b>Weight</b>                           | 6.9 kg  |
| <b>What's in the box</b>                | HP Smart Tank Plus 655 All-in-One; HP 32XL 135-ml Black Original Ink Bottle; HP 31 70-ml Cyan Original Ink Bottle; HP 31 70-ml Magenta Original Ink Bottle; HP 31 70-ml Yellow Original Ink Bottle; Power cord [For more information about fill and yield, see <a href="http://hp.com/go/learnaboutsupplies">hp.com/go/learnaboutsupplies</a> ]                           |

## Ordering information

| Number | Description   |
|--------|---|
| Y0F74A | HP Smart Tank Plus 655 All-in-One Printer (SPAC only) |

### Replacement Bottles<sup>6</sup>

| Number  | Description   |
|---------|---|
| 1VU24AA | HP 32XL 135-ml Black Original Ink Bottle (~6,000 pages) |
| 1VU26AA | HP 31 70-ml Cyan Original Ink Bottle (~8,000 pages)     |
| 1VU27AA | HP 31 70-ml Magenta Original Ink Bottle (~8,000 pages)  |
| 1VU28AA | HP 31 70-ml Yellow Original Ink Bottle (~8,000 pages)   |

### HP Care Packs

| Number | Description   |
|--------|---|
| U9N9QE | HP 2-yr Next Business Day Exchange MFP Page Limit - E SVC |
| UA5COE | HP 3-yr Next Business Day Exchange MFP Page Limit - E SVC |
| U9NRZE | HP 2-yr Onsite Exchange MFP Page Limit - E SVC            |
| UA5C1E | HP 3-yr Onsite Exchange MFP Page Limit - E SVC            |
| U9NRSE | HP 2-yr Return MFP Page Limit - E SVC                     |
| UA5C2E | HP 3-yr Return MFP Page Limit - E 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>7</sup>

| Number | Description   |
|--------|---|
| C6818A | HP Professional Inkjet Paper, Glossy, A4, 50 sheets, 180 g/m <sup>2</sup>   |
| Q6593A | HP Professional Inkjet Paper, Matte, A4, 200 sheets, 120 g/m <sup>2</sup>   |
| Q8008A | HP Advanced Glossy Photo Paper, 10 x 15 cm, 60 sheets, 250 g/m <sup>2</sup> |
| Q5456A | HP Advanced Glossy Photo Paper, A4, 25 sheets, 250 g/m <sup>2</sup>         |
| Q8691A | HP Advanced Glossy Photo Paper, 10 x 15 cm, 25 sheets, 250 g/m <sup>2</sup> |
| CG850A | HP Glossy Photo Paper, A4, 20 sheets, 180 g/m <sup>2</sup>                  |
| CG851A | HP Glossy Photo Paper, 10 x 15 cm, 20 sheets, 180 g/m <sup>2</sup>          |

### HP Inc Offices

|             |                 |  |
|-------------|-----------------|--|
| Australia   | (613) 8833 5000 | <a href="http://hp.com.au">hp.com.au</a> |
| New Zealand | (09) 918 9555   | <a href="http://hp.co.nz">hp.co.nz</a>   |

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

### HP SureSupply<sup>7</sup>

Discover how HP SureSupply redefines convenience in purchasing printer cartridge supplies online. To order online, please visit [hp.com/apac/oac](http://hp.com/apac/oac) for more details.



<sup>1</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>2</sup> Speed specifications have been updated to reflect current industry testing methods. <sup>3</sup> Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only; excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems, see [hpconnected.com](http://hpconnected.com). Print times and connection speeds may vary. AirPrint™ supports macOS Mojave, iOS 4.2 or later and requires the printer be connected to the same network as your macOS or iOS device. AirPrint, the AirPrint Logo and macOS are trademarks of Apple Inc. Windows is a trademark of the Microsoft group of companies. <sup>4</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>5</sup> Dimensions vary as per configuration. <sup>6</sup> Average based on ISO/IEC 24711 or HP Testing methodology and continuous printing. 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). The ink supplies shown are compatible with this printer. Not all of the supplies shown are available for sale in all countries. <sup>7</sup> Available in selected countries only.

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