

ProductSheet

HP Smart Tank 790 All-in-One (4WF66A)



Specifications

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| Print quality black (best) | Up to 1200 x 1200 rendered dpi |
| Print quality color (best) | Up to 4800 x 1200 optimized dpi color when printing from a computer and 1200 input dpi |
| Print speed black (ISO, A4) | Up to 15 ppm |
| Print Speed Color (ISO) | Up to 9 ppm |
| Print speed | Print speed up to 15 ppm (black) and 9 ppm (color) |
| Functions | Print, Copy, Scan, Fax, ADF and Wireless |
| Duplex printing | Automatic |
| Duty cycle (monthly, A4) | Up to 6,000 pages |
| Duty cycle (monthly, letter) | Up to 6,000 pages |
| Printer smart software features | Duplex Printing |
| Scanner advanced features | No |
| Fax smart software features | Yes |
| Replacement cartridges | HP 32 90-ml Black bottle (~4000 pages), HP 32XL 135-ml Black bottle (~6000 pages), HP 31 70-ml Cyan bottle (~8000 pages), HP 31 70-ml Magenta bottle (~8000 pages), HP 31 70-ml Yellow bottle (~8000 pages); For more information about fill and yield see www.hp.com/go/learnaboutsupplies ^[6] |
| Connectivity, standard | 1 Fax; 1 Gigabit Ethernet; 1 USB Host (print JPEG only); 1 Hi-Speed USB 2.0 (host); 1 Wi-Fi 802.11a/b/g/n; 1 Wi-Fi 802.11ac (dual band) |
| Network capabilities | Yes, via built-in Ethernet; Wi-Fi |
| Wireless capability | Yes, 2.4/5G dual band Wi-Fi, Wi-Fi Direct |
| Mobile printing capability | Apple AirPrint; Mopria certified; HP Print Service Plugin (Android printing); HP Smart app; Wi-Fi Direct Printing |
| Software included | HP Printer Software, available online |
| Compatible Operating Systems | Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur (<i>Windows 10, 7: 32-bit or 64-bit, macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur; 2 GB available hard disk space; Internet connection; Internet Explorer</i>) |
| Sustainable impact specifications | 25% post-consumer recycled plastic; Recyclable through HP Planet Partners |
| Energy star certified | No |
| Fax Resolution Black (best) | Up to 300 x 300 dpi |
| Faxing | Yes, color |
| Scan speed (normal, A4) | Up to 8 ipm (200 ppi, mono); Up to 3.5 ipm 200 ppi, color) |
| Scan speed (normal, letter) | Up to 8 ipm (200 ppi, mono); Up to 3.5 ipm 200 ppi, color) |
| Scan file format | BMP, JPEG, TIFF, PDF, PNG |
| Scan input modes | Front Panel Scan; Copy; Fax; HP Software; EWS |
| Scan technology | Contact Image Sensor (CIS) |
| Scanner type | Flatbed and ADF |
| Display | 3 in (76.2 mm) Touchscreen MGD (Mono Graphics Display) |
| Minimum dimensions (W x D x H) | 42.75 x 36.40 x 24.03 cm |
| Minimum dimensions (W x D x H) | 16.83 x 14.33 x 9.46 in |
| Weight | 7.70 kg |
| Weight | 16.98 lb |
| Power consumption | 0.1 watts (off); 1.10 watts (sleep) ^[2] |
| Power supply type | Internal |

Top Recommended Displays, Accessories and Services

HP Ink Bottles

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|--|---------|
| HP 31 70-ml Cyan Original Ink Bottle | 1VU26AE |
| HP 31 70-ml Magenta Original Ink Bottle | 1VU27AE |
| HP 31 70-ml Yellow Original Ink Bottle | 1VU28AE |
| HP 32XL 135-ml Black Original Ink Bottle | 1VV24AE |

Messaging Footnotes

No Messaging Footnotes

Technical Specifications Footnotes

[2] 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.

[6] 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 <http://hp.com/go/learnaboutesupplies>

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