



HP Smart Tank Plus 570 Wireless All-in-One (5HX14A)

Overview

High-quality, cartridge-free printing – faster connections,[2] easy mobile printing,[3] and fax.[1]

This cartridge-free printer with an automatic document feeder plus fax delivers uncompromising quality and up to 3 years of ink included in the box.[1,4] Get faster connections with dual-band Wi-Fi,[2] and easy mobile printing with HP Smart app.[3]

Pay up front and save on basic home printing

Get up to 12000 black pages or up to 8000 color pages.[10]

Reliable connectivity with dual-band Wi-Fi

Get faster, more reliable connections with dual-band Wi-Fi®.[2]

Remote printing and scanning with HP Smart app

Quickly access and print documents and images on your smartphone, from Dropbox and Google Drive.[3]

Features



Your reliable connection^[2]



Print, scan, and copy anywhere^[3]



Exceptional HP quality

Achieve high speeds for all your prints^[7]



Convenient ink management

Engineered for high-volume printing^[10]

[1] Fax capabilities available only on HP Smart Tank Plus 650 Wireless All-in-One. 35-page ADF available only on HP Smart Tank Plus 570/HP Smart Tank Plus 650 Wireless All-in-One.

[2] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at <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).

[3] Requires the HP Smart app download. For details on local printing requirements see <http://hp.com/go/mobileprinting>.

[4] Based up on 200 pages per month usage. Actual yield varies considerably based on content of printed pages and other factors. Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Some ink from included bottles is used to start up the printer. For details see <http://www.hp.com/go/learnaboutsupplies>.

[7] Compared with HP Smart Tank/Ink Tank All-in-One Printer series. Excludes first set of ISO test pages. For details, see <http://hp.com/go/printerclaims>.

[10] Black and composite color average per bottle (cyan/magenta/yellow) Two 32XL (EMEA DM) GT53XL (LAR) black bottles included in the box print up to 6000 test pages each. Results based on HP methodology and continuous printing of ISO/IEC 24712 test pages. Not based on ISO/IEC 24711 test process. An additional black ink bottle may be required to print 8000 color test pages. 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: <http://www.hp.com/go/learnaboutsupplies>.

Specifications

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 in p ut dpi
Print speed black (ISO, A4)	Up to 11 ppm
Print Speed Color (ISO)	Up to 5 ppm
Print speed	Print speed up to 11 ppm (black) and 5 ppm (color)
Functions	Print, Scan, Copy, ADF, Wireless
Duplex printing	Manual (driver support provided)
Duty cycle (monthly, A4)	Up to 1000 pages
Duty cycle (monthly, letter)	Up to 1000 pages
Energy savings feature technology	HP Auto-Off Technology
Replacement cartridges	EMEA DM: HP 32 90-ml Black Original Ink Bottle 1V25AE; HP 31 70-ml Cyan Original Ink Bottle 1V26AE; HP 31 70-ml Magenta Original Ink Bottle 1V27AE; HP 31 70-ml Yellow Original Ink Bottle 1V28AE; HP 32XL 135-ml Black Original Ink Bottle 1V24AE. For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies ^[6]
Connectivity, standard	Hi-Speed USB 2.0, Dual Band Wi-Fi with Bluetooth LE
Connectivity, optional	None
Network capabilities	Yes (via Wi-Fi)
Wireless capability	Yes, built-in dual band Wi-Fi 802.11b/g/n, Wireless direct, BLE
Mobile printing capability	HP Smart app; Apple AirPrint™; Fire™; Google Cloud Print 2.0; HP ePrint; Android printing; Mopria™-certified; Wireless Direct Printing
Network protocols, supported	9100, SNMP, SLP, IPP, WS-Print, Wireless, LPR
Software included	None
Compatible Operating Systems	Windows 10, 7; OS X v10.11 El Capitan, macOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14 <i>(Windows 10, 7; OS X v10.11 El Capitan, macOS Sierra v10.12 (previously OS X), macOS High Sierra v10.13, macOS Mojave v10.14)</i>
Environmental	No
ENERGY STAR® certified	Yes
Digital sending standard features	Everyday scan (scan to PDF); HP Smart Tasks
Scan speed (normal, A4)	Up to 3 ppm (200 ppi, color); Up to 5 ppm (200 ppi, mono)
Scan speed (normal, letter)	Up to 3 ppm (200 ppi, color); Up to 5 ppm (200 ppi, mono)
Scan file format	JPG, BMP, TIFF, PDF, RTF, TXT, PNG
Scan input modes	Front Panel Scan; Copy; HP Software; EWS
Scan technology	Contact Image Sensor (CIS)

Scanner type	Flatbed, ADF
Display	2.2" Mono Touchscreen MGD (Mono graphics)
Minimum dimensions (W x D x H)	449 x 373 x 198 mm
Minimum dimensions (W x D x H)	17.7 x 14.7 x 7.8 in
Weight	6.19 kg
Weight	13.61 lb
Power consumption	0.11 watts (manual-off), 3.72 watts (ready), 0.83 watts (sleep) ^[2]
Power supply type	Internal
What's in the box	EMEA DM: HP Smart Tank Plus 570 Wireless All-in-One; 2 x HP 32XL 135-ml Black Original Ink Bottle; HP 32 Cyan Original Ink Bottle; HP GT52 Magenta Original Ink Bottle; HP 32 Yellow Original Ink Bottle; Ink caution flyer; Repacking flyer; Setup guide; Reference guide; Regulatory flyer; PT flyer; RoH-EAC Regulatory flyer; Extended warranty flyer; Power cord [For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies]
Warranty	One year of 24/7 world-class technical support services through http://www.hp.com/support ; One-year or 30,000 pages limited hardware warranty, whichever is earlier from the date of purchase; user replaceable parts have separate warranty periods

Additional specifications

Accessories	None
Acoustic power emissions (active copy)	6.4 B(A) (copying at 5 ppm with ADF running)
Acoustic power emissions (active, printing)	6.4 B(A)
Acoustic pressure emissions	50 dB
Automatic document feeder capacity	Standard, 35 sheets
Automatic paper sensor	No
Bit depth	24-bit
Borderless printing	Yes (up to 8.5 x 11 in, 210 x 297 mm)
Bottom margin (A4)	3 mm
Cable included	No, please purchase (USB) cable separately
Camera phone description	Direct printing from camera phone via Wireless or Wireless Direct
Camera phone supported	No
Color copy capability	Yes
Color scanning	Yes
Compliance alliances	None
Control panel	2.2" Touchscreen MGD (Mono graphics), power button, touch button (home, help, back)
Copier settings	Number of Copies, Resize, Quality, Lighter/Darker, Papersize, Papertype, ID Copy, Collate, Enhancement
Copies, maximum	Up to 99 copies
Copy Speed Black (maximum, A4)	Up to 22 cpm
Copy Speed Color (maximum, A4)	Up to 14 cpm
Copy reduce / enlarge settings	25 to 400%
Copy resolution (black graphics)	Up to 600 dpi
Copy resolution (black text)	Up to 600 dpi
Copy resolution (color text and graphics)	Up to 600 dpi
Copy speed black (ISO)	Up to 10 cpm
Copy speed color (ISO)	Up to 2 cpm
Count of cartons per pallet layer	10
Count of layers in pallet	5
Country of origin	Product of China

Dimensions with trays up (W x D x H)	449 x 373 x 198 mm
Electromagnetic compatibility	CISPR 32:2015/EN 55032:2015 Class B; CISPR24:2010/EN 55024:2010; EN 61000-3-2:2014; EN 61000-3-3:2013; FCC CFR 47 Part 15B; ICES-003,2016 Issue 6; EN 301 489-1 V2.1.1:2017; EN 301 489-17 V3.1.1:2017 GB4943.1-2011, GB/T9254-2008, GB17625.1-2012 (CCC China); CNS14336-1, CNS13438 & CNS15663 (BSMI RoHS -Taiwan); EAC (Russia)
Enhanced scanning resolution	Up to 1200 dpi
Envelope Feeder	No
File Format Supported	BMP; PDF; JPG; PNG; TIF
Finished output handling	Sheetfed
First page out black (A4, ready)	As fast as 14 sec
First page out black (letter, ready)	As fast as 14 sec
First page out color (A4, ready)	As fast as 21 sec
First page out color (letter, ready)	As fast as 21 sec
Geographic availability	WW, DM
Image scaling or enlargement range	25 to 400%
Ink types	Dye-based (black); Pigment-based (color)
Input capacity	Up to 100 sheets
Left margin (A4)	3 mm
Levels of grayscale	256
Mac compatible	Yes
Maximum Input Capacity (envelopes)	Up to 10 envelopes
Maximum Memory	256 MB
Maximum dimensions (W x D x H)	17.7 x 23.8 x 10.18 in
Maximum dimensions (W x D x H)	449 x 605.65 x 258.7 mm
Maximum input capacity (10x15cm photos)	Up to 30 sheets
Maximum input capacity (4x6 photo)	Up to 30 sheets
Maximum input capacity (cards)	Up to 30 cards
Maximum input capacity (photo paper)	Up to 30 sheets
Maximum input capacity (sheets)	Up to 100 sheets
Maximum output capacity (cards)	Up to 30 cards
Maximum output capacity (envelopes)	Up to 10 envelopes
Maximum output capacity (labels)	Up to 30 sheets

Maximum output capacity (photo paper)	Up to 30 sheets
Maximum output capacity (sheets)	Up to 30 sheets
Maximum print area	216 x 355 mm
Media sizes supported	A4; B5; A6; DL envelope, legal
Media sizes supported	Letter; legal; 4 x 6 in; 5 x 7 in; 8 x 10 in; No. 10 envelopes
Media sizes supported, key	4 x 6 in; Letter; Legal; Envelopes
Media sizes supported, key	10 x 15 cm; A4; Envelopes
Media sizes, custom	3 x 4 in to 8.5 x 14 in
Media sizes, custom	76.2 x 127 mm to 215.9 x 355.6 mm
Media types	Plain Paper, HP Photo Papers, HP Matte Brochure or Professional Paper, HP Matte Presentation Paper, HP Glossy Brochure or Professional Paper, Other Photo Inkjet Papers, Other Matte Inkjet Papers, Other Glossy Inkjet Papers, Inkjet Hagaki, Plain Paper, Thick, HP Tri-fold Brochure Paper, Glossy, Plain Paper, Light/Recycled
Media weight, recommended	20 lb
Media weight, recommended	75 g/m ²
Media weight, supported	Plain paper: 60 to 90 g/m ² ; Envelopes: 75 to 90 g/m ² ; Cards: up to 200 g/m ² ; Photo paper: up to 300 g/m ²
Media weight, supported	Plain paper: 16 to 24 lb; Envelopes: 20 to 24 lb; Cards: up to 110 lb; Photo paper: up to 80 lb
Memory	256 MB; Integrated memory
Memory Slots	No
Minimum System Requirements	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 8.
Minimum System Requirements for Macintosh	OS X v10.11 El Capitan and above, Internet Access
Multitasking supported	No
Non-Operating Humidity Range	5 to 90% RH (non-condensing)
Number of print cartridges	4 (1 each black bottle, set of 3 color bottles)
Number of users	1-3 Users
Operating humidity range	15 to 80% RH (non-condensing)
Operating temperature range	41 to 104°F
Operating temperature range	5 to 40°C
Orderable supplies	EMEA DM: HP 32 90-ml Black Original Ink Bottle 1VV25AE; 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
Output capacity	Up to 30 sheets
Package dimensions (W x D x H)	495 x 238 x 480 mm
Package dimensions (W x D x H)	19.49 x 9.37 x 18.9 in

Package weight	18.74 lb
Package weight	8.5 kg
Pallet dimensions	47.24 x 39.37 x 94.39 in
Pallet dimensions (W x D x H)	1200 x 1000 x 2400 mm
Pallet weight	936 lb
Pallet weight	425 kg
Paper handling input, standard	100-sheet input tray
Paper handling output, standard	30-sheet output tray
Paper trays, maximum	1
Paper trays, standard	1
Photo proofsheets supported	No
PictBridge description	No
PictBridge supported	No
Plug and play	Set up from mobile device; Wi-Fi Protected Setup (WPS)
Power	Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz). High voltage: Input voltage 200 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz)
Print Technology	Ink
Print colors	Yes
Print colors maximum	4
Print head nozzles	704 (Black), 588 (Tri-color)
Print heads	2 (1 each black, tri-color)
Print languages	HP PCL 3 GUI
Print speed black (ISO)	Up to 11 ppm
Print speed black (draft, A4)	Up to 22 ppm
Print speed black (draft, letter)	Up to 22 ppm
Print speed color (ISO)	Up to 5 ppm
Print speed color (draft, A4)	Up to 16 ppm
Print speed color (draft, letter)	Up to 16 ppm
Print speed color (normal, 10x15 photo)	As fast as 76 sec
Print speed color (normal, 4x6 photo)	As fast as 76 sec
Print technology	HP Thermal Inkjet
Printer drivers included	HP PCL 3 GUI
Processor speed	1.2 GHz

Product logos Air Print; Android; Windows; Google Cloud Print Ready; USB high speed; WiFi certified; Mopria; PAP 20; SmartWay (NA only); Fragile; Keep out of Rain; This side up; stacking height (7); Bluetooth LE

Quantity per pallet	50
RMN number	SNPRC-1804-03
Recommended Macintosh system requirements	OS X v10.11 El Capitan and above, Internet Access
Recommended monthly page volume	400 to 800
Recommended operating humidity range	20 to 80% RH
Recommended operating temperature range	15 to 30°C
Recommended operating temperature range	59 to 86°F
Right margin (A4)	3 mm
Safety	IEC 60950-1 & IEC 62368-1 compliant; Safety UL listed; EU LVD and EN 60950 & EN 62368 compliant; UL GS approved; Singapore Safety; Russia EAC; China CCC; Taiwan BSMI
Scan resolution, hardware	Up to 1200 x 1200 dpi
Scan resolution, optical	Up to 1200 dpi
Scan size (ADF), maximum	8.5 x 14 in
Scan size (ADF), maximum	216 x 356 mm
Scan size, maximum	216 x 297 mm
Scan size, maximum	8.5 x 11.69 in
Scanning options (ADF)	Single-sided
Security management	No
Send to email capability	No
Service & support features	With services, software, solutions and support from HP Total Care, you can use, protect and enjoy your HP technology; one-year technical support; one-year or 30,000 pages limited hardware warranty, whichever is earlier from the date of purchase; user replaceable parts have separate warranty periods; access to 24/7 world-class support services through http://www.hp.com/support ; to improve your product experience, please take the time to register at http://www.register.hp.com . CHINA ONLY WARRANTY STATEMENT: With services, software, solutions and support from HP Total Care, you can use, protect and enjoy your HP technology; one-year technical support; one-year limited hardware warranty; user replaceable parts have separate warranty periods; access to 24/7 world-class support services through http://www.hp.com/support ; to improve your product experience, please take the time to register at http://www.register.hp.com
Service & support options	Protect your investment—HP Total Care offers a variety of extended warranties and services, go to http://www.hp.com/support
Standard input capacity (cards)	Up to 30 cards
Standard input capacity (envelopes)	Up to 10
Standard input capacity (legal)	Up to 100 sheets

Standard media sizes (duplex)	A4; B5
Standard media sizes (duplex, imperial)	Letter; Executive
Standard output capacity (cards)	Up to 30 cards
Standard output capacity (envelopes)	Up to 10 envelopes
Standard output capacity (legal)	Up to 30 sheets
Storage altitude	15,000 ft
Storage temperature range	-40 to 140°F
Storage temperature range	-40 to 60°C
Sub-brand name	Smart Tank
SureSupply supported	Yes
System requirements, recommended	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 8.
Target user and print volume	For teams up to 3 users; Prints up to 800 pages/month
Tariff numbers	NA/EMEA: 8443310000; AP:8443319010
Telecom compliance (fax capability)	EN 300 328 V2.1.1:2016; EN 301 893 V2.1.0:2018
Top key features	Scan to PDF
Top margin (A4)	3 mm
Twain version	Version 2.1
Typical electricity consumption (TEC) number	0.14 kWh/Week
UPC number	(BHC) 193424987368
Vertical alignment accuracy	+/- 0.02 mm
Vertical alignment accuracy	+/- 0.0008 in
Video action printing supported	No

[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/learnaboutsupplies>

HP Paper Designed for Inkjet Printers

HP Inkjet Photo Paper

HP Matte Photo Paper-25 sht/10 x 15 cm	7HF70A
HP Matte Photo Paper-25 sht/4 x 6 in	6QH46A
HP Advanced Glossy Photo Paper-25 sht/4 x 6 in borderless	3AG54A
HP Advanced Glossy Photo Paper-25 sht/5 x 7 in	3AG55A

HP Inkjet Brochure Paper

HP Inkjet Glossy Tri-fold Brochure Paper 180 gsm-150 sht/Letter/8.5 x 11 in	4WN12A
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Ink Supplies

HP Inkjet Printer Cartridges and Ink Supplies

HP GT53XL 135-ml Black Original Ink Bottle	1VV21AA
HP GT53XL 135-ml Black Original Ink Bottle	1VV21AE
HP 32XL 135-ml Black Original Ink Bottle	1VV24AE
HP GT53 90-ml Black Original Ink Bottle	1VV22AL
HP GT53 90-ml Black Original Ink Bottle	1VV22AA
HP 32XL 135-ml Black Original Ink Bottle	1VV24AA
HP 31 70-ml Yellow Original Ink Bottle	1VU28AE
HP 31 70-ml Magenta Original Ink Bottle	1VU27AE
HP 31 70-ml Cyan Original Ink Bottle	1VU26AE