



HP Smart Tank 580 All-in-One Printer, Home and home office, Print, copy, scan, Wireless; High-volume printer tank; Print from phone or tablet; Scan to PDF



Brand : HP

Product family: Smart Tank

Product code: 1F3Y2A

Product name : HP Smart Tank 580 All-in-One Printer, Home and home office, Print, copy, scan, Wireless; High-volume printer tank; Print from phone or tablet; Scan to PDF

- Wireless; High-volume printer tank; Print from phone or tablet; Scan to PDF
 - Print, copy, scan
 - Print speed up to 12 ppm (black) and 5 ppm (color)
 - Up to 1200 x 1200 rendered dpi
- Smart Tank 580 All-in-One Printer

HP Smart Tank 580 All-in-One Printer, Home and home office, Print, copy, scan, Wireless; High-volume printer tank; Print from phone or tablet; Scan to PDF:

Intuitively smart. Light on price.

HP Smart Tank 580 All-in-One Printer, Home and home office, Print, copy, scan, Wireless; High-volume printer tank; Print from phone or tablet; Scan to PDF. Print technology: Thermal inkjet, Printing: Colour printing, Maximum resolution: 4800 x 1200 DPI, Print speed (colour, normal quality, A4/US Letter): 5 ppm. Copying: Colour copying, Maximum copy resolution: 600 x 600 DPI. Scanning: Colour scanning, Optical scanning resolution: 1200 x 1200 DPI. Maximum ISO A-series paper size: A4. Wi-Fi. Direct printing. Product colour: Grey

Printing		Network	
Duplex printing mode	Manual	Wi-Fi *	✓
Print resolution colour	4800 x 1200 DPI	Ethernet LAN *	✗
Print resolution black	1200 x 1200 DPI	Wi-Fi Direct	✓
Print technology *	Thermal inkjet	Bluetooth	✓
Printing *	Colour printing	Mobile printing technologies	Apple AirPrint, Mopria Print Service
Duplex printing *	✓	Performance	
Maximum resolution *	4800 x 1200 DPI	Maximum internal memory	64 MB
Print speed (black, normal quality, A4/US Letter) *	12 ppm	Internal memory *	64 MB
Print speed (colour, normal quality, A4/US Letter)	5 ppm	Built-in processor	✓
Print speed (black, draft quality, A4/US Letter)	22 ppm	Processor frequency	980 MHz
Print speed (colour, draft quality, A4/US Letter)	16 ppm	Sound power level (printing)	6.4 dB
Print speed (ISO/IEC 24734) black	12 ppm	Design	
Print speed (ISO/IEC 24734) colour	5 ppm	Product colour *	Grey
Time to first page (black, normal)	14 s	Colour name	Light basalt
Time to first page (colour, normal)	21 s	Market positioning *	Home & office
Borderless printing	✓	Built-in display *	✓
Copying		Display	LCD
Duplex copying *	✓	Display diagonal	3.05 cm (1.2")
Copying *	Colour copying	Control type	Buttons
Maximum copy resolution *	600 x 600 DPI	Power	
Maximum number of copies	99 copies	Power consumption (ready)	3.023 W
ID-card copy function	✓	Power consumption (sleep)	1.096 W
Auto fit function	✓	Power consumption (off)	0.109 W
Scanning		AC input voltage	100 - 240 V
Duplex scanning *	✗	AC input frequency	50/60 Hz
Scanning *	Colour scanning	Brand-specific features	
Optical scanning resolution *	1200 x 1200 DPI	HP Auto-On/Auto-Off	✓

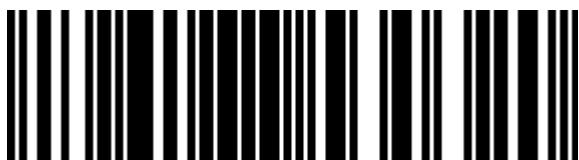
Scanning		System requirements	
Maximum scan resolution	1200 x 1200 DPI	Windows operating systems supported	Windows 10, Windows 11
Maximum scan area	216 x 297 mm	Mac operating systems supported	Mac OS X 11.0 Big Sur, Mac OS X 10.15 Catalina, Mac OS X 12.0 Monterey
Scanner type *	Flatbed scanner		
Scan technology	CIS		
Scan to	E-mail Server, Software		
Image formats supported	JPEG		
Document formats supported	PDF		
Input colour depth	24 bit		
Greyscale levels	256		
Scan drivers	TWAIN		
Fax		Operational conditions	
Faxing *	✗	Recommended humidity operating range	20 - 80%
Features		Storage temperature (T-T)	-40 - 60 °C
Recommended duty cycle	400 - 800 pages per month	Operating temperature (T-T)	5 - 40 °C
Maximum duty cycle *	3000 pages per month	Non-operating relative humidity (non-condensing)	5 - 90%
Duplex functions *	Not supported	Non-operating altitude	0 - 4572 m
Digital sender	✓	Certificates	
Number of print cartridges *	4	Certification	EN 55032:2015+A11:2020 Class B; EN 55024:2010 +A1:2015; EN 55035:2017+A11:2020; EN IEC 61000-3-2:2019; EN 61000-3-2:2014; EN 61000-3-3:2013 +A1:2019; EN 301 489-1 V2.2.3; EN 301 489-17 V3.2.4
Printing colours *	Black, Cyan, Magenta, Yellow		
Page description languages	URF, PCLm, PCL 3 GUI	Sustainability	
All-In-One-multitasking	✓	Sustainability compliance	✓
Country of origin	China	Sustainability certificates	Post-Consumer Recycled Plastic
HP segment	Home	Weight & dimensions	
Input & output capacity		Width	434.7 mm
Total number of input trays *	1	Depth	361.5 mm
Total input capacity *	100 sheets	Height	157.3 mm
Total output capacity *	30 sheets	Weight	5.03 kg
Maximum number of input trays	1	Packaging data	
Maximum input capacity	100 sheets	Package width	495 mm
Maximum output capacity	30 sheets	Package depth	198 mm
Paper handling		Package height	478 mm
Maximum ISO A-series paper size *	A4	Package weight	7.2 kg
Maximum print size	216 x 355 mm	Packaging content	
Paper tray media types *	Envelopes, Glossy paper, Matte paper, Photo paper, Plain paper	Cartridge(s) included	✓
ISO A-series sizes (A0...A9) *	A4, A6	Included cartridge capacity (black)	6000 pages
ISO B-series sizes (B0...B9)	B5	Included cartridge capacity (CMY)	6000 pages
Non-ISO print media sizes	Legal	Cables included	AC
Envelopes sizes	B5, DL	Warranty card	✓
Borderless printing media sizes	A4, Letter	Bundled software	HP Printer Software
Custom media width	88.9 - 215.9 mm	Logistics data	
Custom media length	127 - 355.6 mm	Layers per pallet	5 pc(s)
Paper tray media weight	60 - 300 g/m²	Products per pallet	60 pc(s)
Ports & interfaces		Technical details	
Direct printing *	✓	Master (outer) cases per pallet layer 12 pc(s)	
USB port	✓	Other features	
USB 2.0 ports quantity	1	Number of users	3 user(s)
		Pallet dimensions (W x D x H)	1200 x 1000 x 2390 mm
		Recommended system requirements	Microsoft® Windows® 11, 10; Internet connection, Microsoft® Internet Explorer or Edge.
		PictBridge	✗
		Pallet dimensions (W x D x H) (imperial)	1218.9 x 1016 x 2389.9 mm (48 x 40 x 94.1")
		Number of print heads	2



0196548866793



196548866793



0196188530320



196188530320



0196548866823



196548866823



0196188530337



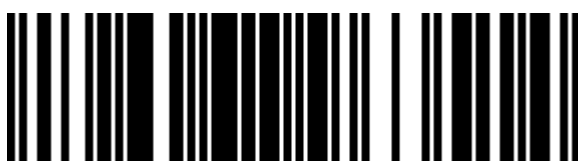
196188530337



0196548866809



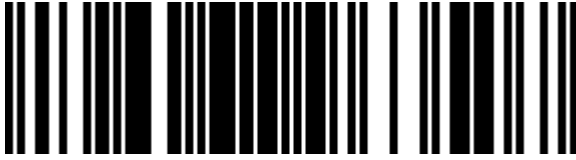
196548866809



0196068963514



196068963514



0196068963507



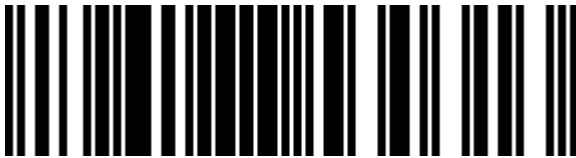
196068963507



0196548866786



196548866786



0196188530313



196188530313



0196548866816



196548866816



0198415168344



198415168344

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.