



HP Smart Tank 581 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: 4A8D4A

Product name : HP Smart Tank 581 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 581 All-in-One Printer

HP Smart Tank 581 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 581 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. Duplex functions: Print. Maximum ISO A-series paper size: A4. Wi-Fi. Direct printing. Product colour: Grey

Printing		Ports & interfaces	
Duplex printing mode	Manual	USB 2.0 ports quantity	1
Print resolution colour	4800 x 1200 DPI	Network	
Print resolution black	1200 x 1200 DPI	Wi-Fi *	✓
Print technology *	Thermal inkjet	Ethernet LAN *	✗
Printing *	Colour printing	Wi-Fi Direct	✓
Duplex printing *	✓	Bluetooth	✓
Maximum resolution *	4800 x 1200 DPI	Mobile printing technologies	Apple AirPrint, Mopria Print Service
Print speed (black, normal quality, A4/US Letter) *	12 ppm	Performance	
Print speed (colour, normal quality, A4/US Letter)	5 ppm	Maximum internal memory	64 MB
Print speed (black, draft quality, A4/US Letter)	22 ppm	Internal memory *	64 MB
Print speed (colour, draft quality, A4/US Letter)	16 ppm	Built-in processor	✓
Print speed (ISO/IEC 24734) black	12 ppm	Processor frequency	980 MHz
Print speed (ISO/IEC 24734) colour	5 ppm	Sound power level (printing)	6.4 dB
Time to first page (black, normal)	14 s	Design	
Time to first page (colour, normal)	21 s	Product colour *	Grey
Borderless printing	✓	Colour name	Medium Basalt Body, Light Basalt Accent
Copying		Market positioning *	Home & office
Duplex copying *	✓	Built-in display *	✓
Copying *	Colour copying	Display	LCD
Maximum copy resolution *	600 x 600 DPI	Display diagonal	3.05 cm (1.2")
Maximum number of copies	99 copies	Control type	Buttons
ID-card copy function	✓	Power	
Auto fit function	✓	Power consumption (ready)	3.023 W
Scanning		Power consumption (sleep)	1.096 W
Duplex scanning *	✗	Power consumption (off)	0.109 W
Scanning *	Colour scanning	AC input voltage	100 - 240 V
Optical scanning resolution *	1200 x 1200 DPI	AC input frequency	50/60 Hz

Scanning		Brand-specific features	
Maximum scan resolution	1200 x 1200 DPI	HP Auto-On/Auto-Off	✓
Maximum scan area	216 x 297 mm	System requirements	
Scanner type *	Flatbed scanner	Windows operating systems supported	Windows 10, Windows 11
Scan technology	CIS	Mac operating systems supported	Mac OS X 11.0 Big Sur, Mac OS X 10.15 Catalina, Mac OS X 12.0 Monterey
Scan to	E-mail Server, Software	Operational conditions	
Image formats supported	JPEG	Recommended humidity operating range	20 - 80%
Document formats supported	PDF	Operating temperature (T-T)	5 - 40 °C
Input colour depth	24 bit	Non-operating relative humidity (non-condensing)	5 - 90%
Greyscale levels	256	Non-operating altitude	0 - 4572 m
Scan drivers	TWAIN	Certificates	
Fax		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
Faxing *	✗	Sustainability	
Features		Sustainability compliance	✓
Recommended duty cycle	400 - 800 pages per month	Sustainability certificates	Post-Consumer Recycled Plastic
Maximum duty cycle *	3000 pages per month	Weight & dimensions	
Duplex functions *	Print	Width	434.7 mm
Digital sender	✓	Depth	361.5 mm
Number of print cartridges *	4	Height	157.3 mm
Printing colours *	Black, Cyan, Magenta, Yellow	Weight	5.03 kg
Page description languages	URF, PCLm, PCL 3 GUI	Packaging data	
All-In-One-multitasking	✓	Package width	495 mm
Country of origin	China	Package depth	198 mm
HP segment	Home	Package height	478 mm
Input & output capacity		Package weight	7.2 kg
Total number of input trays *	1	Packaging content	
Total input capacity *	100 sheets	Cartridge(s) included	✓
Total output capacity *	30 sheets	Included cartridge capacity (black)	6000 pages
Maximum number of input trays	1	Included cartridge capacity (CMY)	6000 pages
Maximum input capacity	100 sheets	Cables included	AC
Maximum output capacity	30 sheets	Warranty card	✓
Paper handling		Bundled software	HP Printer Software
Maximum ISO A-series paper size *	A4	Logistics data	
Maximum print size	216 x 355 mm	Layers per pallet	5 pc(s)
Paper tray media types *	Envelopes, Glossy paper, Matte paper, Photo paper, Plain paper	Products per pallet	60 pc(s)
ISO A-series sizes (A0...A9) *	A4, A6	Technical details	
ISO B-series sizes (B0...B9)	B5	Master (outer) cases per pallet layer 12 pc(s)	
Non-ISO print media sizes	Legal	Other features	
Envelopes sizes	B5, DL	Number of users	3 user(s)
Borderless printing media sizes	A4, Letter	Pallet dimensions (W x D x H)	1200 x 1000 x 2390 mm
Custom media width	88.9 - 215.9 mm	Recommended system requirements	Microsoft® Windows® 11, 10; Internet connection, Microsoft® Internet Explorer or Edge.
Custom media length	127 - 355.6 mm	PictBridge	✗
Paper tray media weight	60 - 300 g/m²	Pallet dimensions (W x D x H) (imperial)	1218.9 x 1016 x 2389.9 mm (48 x 40 x 94.1")
Ports & interfaces		Number of print heads	2
Direct printing *	✓		
USB port	✓		



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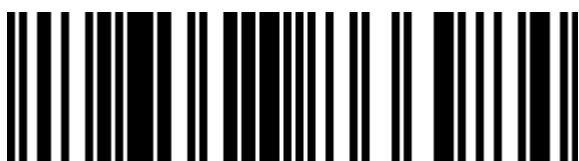
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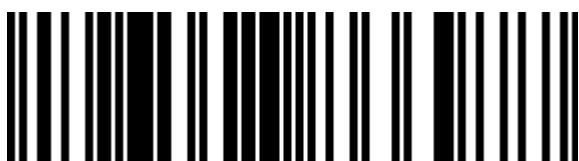
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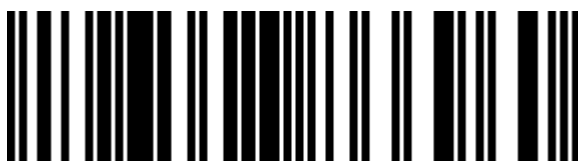
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