



HP Smart Tank 790 All-in-One Printer Thermal inkjet A4 4800 x 1200 DPI 15 ppm

Brand : HP

Product family: Smart Tank

Product code: 4WF66A

Product name : Smart Tank 790 All-in-One Printer

- 35-sheet ADF; Scan to PDF; Two-sided printing
 - Print, Copy, Scan, Fax, ADF and Wireless
 - Print speed up to 15 ppm (black) and 9 ppm (color)
 - Up to 1200 x 1200 rendered dpi
- Smart Tank 790 All-in-One

HP Smart Tank 790 All-in-One Printer Thermal inkjet A4 4800 x 1200 DPI 15 ppm:

Works hard. Saves easy.

HP Smart Tank 790 All-in-One Printer. Print technology: Thermal inkjet, Printing: Colour printing, Maximum resolution: 4800 x 1200 DPI, Print speed (colour, normal quality, A4/US Letter): 9 ppm. Copying: Colour copying. Scanning: Colour scanning, Optical scanning resolution: 1200 x 1200 DPI. Faxing: Colour faxing. Duplex functions: Fax. Maximum ISO A-series paper size: A4. Direct printing



Printing		Ports & interfaces	
Duplex printing mode	Auto	Direct printing *	✓
Print resolution colour	4800 x 1200 DPI	USB port	✓
Print resolution black	1200 x 1200 DPI	Network	
Print technology *	Thermal inkjet	Ethernet LAN *	✓
Printing *	Colour printing	Wi-Fi Direct	✓
Duplex printing *	✓	Bluetooth	✓
Maximum resolution *	4800 x 1200 DPI	Mobile printing technologies	Mopria Print Service, Apple AirPrint
Print speed (black, normal quality, A4/US Letter) *	15 ppm	Performance	
Print speed (colour, normal quality, A4/US Letter)	9 ppm	Maximum internal memory	256 MB
Print speed (black, draft quality, A4/US Letter)	23 ppm	Card reader integrated	✗
Print speed (colour, draft quality, A4/US Letter)	22 ppm	Internal memory *	256 MB
Print speed (ISO/IEC 24734) black	15 ppm	Built-in processor	✓
Print speed (ISO/IEC 24734) colour	9 ppm	Processor frequency	800 MHz
Borderless printing	✓	Sound power level (printing)	6.5 dB
Copying		Design	
Copying *	Colour copying	Built-in display *	✓
Copy speed (black, normal quality, A4)	23 cpm	Display diagonal	7.62 cm (3")
Copy speed (colour, normal quality, A4)	22 cpm	Control type	Buttons, Touch
Maximum number of copies	99 copies	Colour display	✗
Copier resize	25 - 400%	Power	
Auto fit function	✓	Power consumption (sleep)	1.1 W
Scanning		Power consumption (off)	0.1 W
Scanning *	Colour scanning	AC input voltage	100 - 240 V
Optical scanning resolution *	1200 x 1200 DPI	AC input frequency	50/60 Hz
Maximum scan resolution	1200 x 1200 DPI	System requirements	
Maximum scan area	216 x 297 mm	Windows operating systems supported	Windows 7, Windows 10, Windows 11

Scanning		System requirements	
Scanner type *	Flatbed scanner	Mac operating systems supported	Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 11.0 Big Sur, Mac OS X 12.0 Monterey, Mac OS X 13.0 Ventura, Mac OS X 14.0 Sonoma, MacOS
Scan technology	CIS		
Scan to	Software		
Image formats supported	BMP, JPG, PNG, TIFF		
Document formats supported	PDF		
Input colour depth	24 bit	Other operating systems supported	ChromeOS
Greyscale levels	256	Operational conditions	
Scan drivers	TWAIN	Recommended humidity operating range	20 - 80%
Fax		Recommended operating temperature range (T-T)	15 - 30 °C
Duplex faxing	✓	Storage temperature (T-T)	-40 - 60 °C
Faxing *	Colour faxing	Operating temperature (T-T)	5 - 40 °C
Fax resolution (black)	300 x 300 DPI	Certificates	
Fax resolution (colour)	200 x 200 DPI	Certification	CISPR 32:2015/EN 55032:2015+A11:2020 Class B; CISPR24:2010+A1:2015/EN 55024:2010+A1:2015; EN55035:2017+A11:2020/CISPR35:2016; EN 61000-3-2:2019; EN 61000-3-3:2013+A1:2019; FCC CFR 47 Part 15 Subpart B; ICES-003 Issue 7:2020; EN 301 489-1 V2.2.3; EN 301 489-17 V3.2.2
Fax transmission speed	4 sec/page		
Modem speed	33.6 Kbit/s		
Fax memory	100 pages		
Auto-redialing	✓		
Speed dialling	✓		
Fax forwarding	✓		
Fax delayed sending	✓		
Auto reduction	✓	Weight & dimensions	
Features		Width	427.5 mm
Recommended duty cycle	400 - 1200 pages per month	Depth	364 mm
Maximum duty cycle *	6000 pages per month	Height	240.3 mm
Duplex functions *	Fax	Weight	7.7 kg
Printing colours *	Black, Cyan, Magenta, Yellow	Packaging data	
Page description languages	PCL 3 GUI	Package width	484 mm
All-In-One-multitasking	✓	Package depth	284 mm
Country of origin	Thailand	Package height	410 mm
HP segment	Home	Package weight	10.7 kg
Input & output capacity		Packaging content	
Total number of input trays *	1	Cables included	AC
Total input capacity *	250 sheets	Warranty card	✓
Total output capacity *	100 sheets	Bundled software	HP Printer Software, available online
Auto document feeder (ADF)	✓	Logistics data	
Auto document feeder (ADF) input capacity	35 sheets	Pallet gross weight	428 kg
Maximum number of input trays	1	Layers per pallet	6 pc(s)
Maximum input capacity	250 sheets	Products per pallet	48 pc(s)
Maximum output capacity	100 sheets	Technical details	
Paper handling		Box contents	HP Smart Tank 790 All-in-One; HP GT53XL Black Original ink Bottle; HP GT52 Cyan Original Ink bottles; HP GT52 Magenta Original Ink bottles; HP GT52 Yellow Original Ink bottles; HP Black Printhead; HP Tri-color Printhead; Power cord; Ink caution flyer; Setup guide; Reference guide; Regulatory flyers; Warranty flyers
Maximum ISO A-series paper size *	A4		
Maximum print size	216 x 355.6 mm	Master (outer) cases per pallet layer	8 pc(s)
Paper tray media types *	Plain paper, Glossy paper, Photo paper, Recycled paper, Matte paper, Lightweight paper		
ISO A-series sizes (A0...A9) *	A4, A5, A6	Other features	
ISO C-series sizes (C0...C9)	C5, C6	Number of users	3 user(s)
Non-ISO print media sizes	Legal	Custom media sizes	88.9 x 127 mm to 215.9 x 355.6 mm
JIS B-series sizes (B0...B9)	B5	Pallet dimensions (W x D x H)	1220 x 1016 x 2590 mm
Envelopes sizes	C5, C6, DL	Recommended system requirements	Windows 10; 7; 32-bit or 64-bit; 2 GB available hard disk space; Internet connection; Internet Explorer. macOS v10.14 Mojave; macOS v10.15 Catalina; macOS v11 Big Sur; 2 GB HD; Internet required.
Borderless printing media sizes	A4, Letter		
Custom media width	88.9 - 215.9 mm		
Custom media length	127 - 355.6 mm		
Paper tray media weight	60 - 250 g/m²		
Envelope feeder	No		

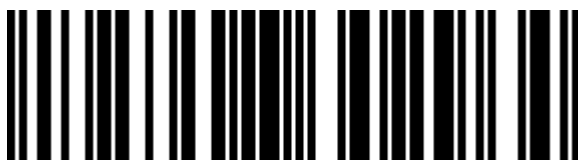
Other features	
Compatible operating systems	Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; macOS 13 Ventura; macOS 14 Sonoma; Chrome OS
PictBridge	✗
Pallet dimensions (W x D x H) (imperial)	1219.2 x 1016 x 2590.8 mm (48 x 40 x 102")
Typical electricity consumption (TEC) number	0.20 kWh/Week
UNSPSC-code	43212110
Number of print heads	2
Electromagnetic compatibility	CISPR 32:2015/EN 55032:2015+A11:2020 Class B; CISPR24:2010+A1:2015/EN 55024:2010+A1:2015; EN55035:2017+A11:2020/CISPR35:2016; EN 61000-3-2:2019; EN 61000-3-3:2013+A1:2019; FCC CFR 47 Part 15 Subpart B; ICES-003 Issue 7:2020; EN 301 489-1 V2.2.3; EN 301 489-17 V3.2.2



0195908302988



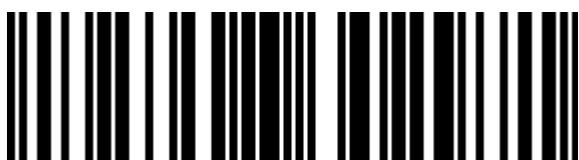
195908302988



0195908302964



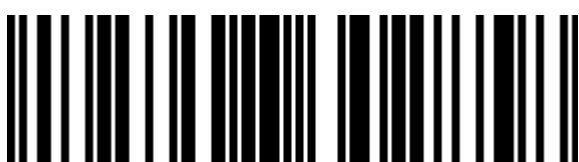
195908302964



0195908302971



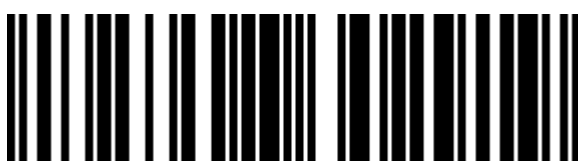
195908302971



0195908302858



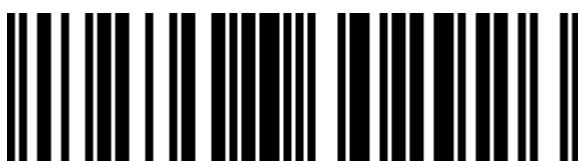
195908302858



0195908302919



195908302919



0195908302926



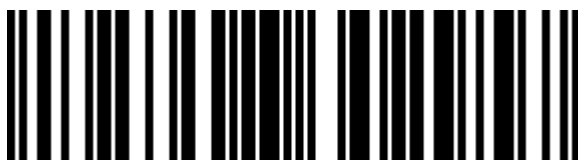
195908302926



0195908302940



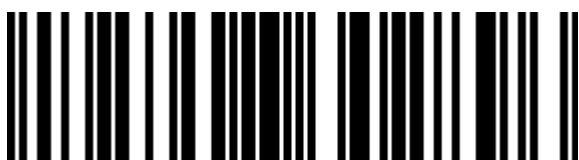
195908302940



0195908302957



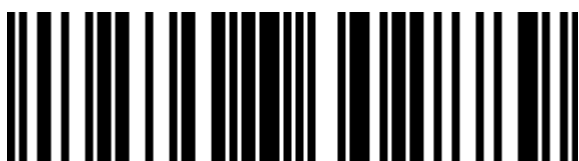
195908302957



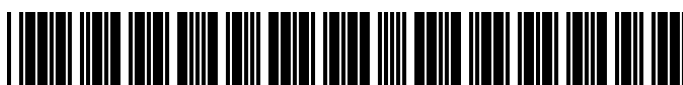
0195908302896



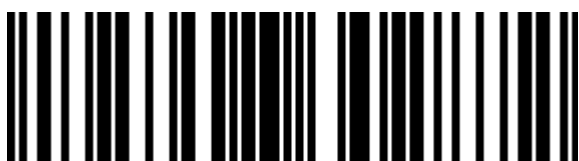
195908302896



0195908302889



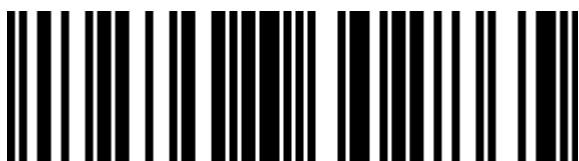
195908302889



0195908302872



195908302872



0195908302865



195908302865



0197029095480



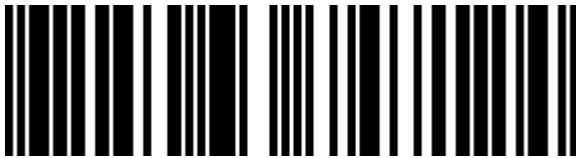
197029095480



0198701537144



198701537144



5715063747124

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.