



HP CLR LASERJET ENTMFP 4801F PRINTER:EUR Laser A4 33 ppm

Brand : HP

Product code: 67Q05A#B19

Product name : CLR LASERJET ENTMFP 4801F
PRINTER:EUR

HP CLR LASERJET ENTMFP 4801F PRINTER:EUR. Print technology: Laser, Printing: Colour printing, Print speed (colour, normal quality, A4/US Letter): 33 ppm. Scanning: Colour scanning, Optical scanning resolution: 600 x 600 DPI. Duplex functions: Print, Copy. Maximum ISO A-series paper size: A4



Printing		Performance	
Duplex printing mode	Auto	Internal memory *	4096 MB
Print technology *	Laser	Built-in processor	✓
Printing *	Colour printing	Processor frequency	1400 MHz
Duplex printing *	✓	Sound pressure level (printing)	49 dB
Print speed (black, normal quality, A4/US Letter) *	33 ppm	Sound pressure level (scanning)	51 dB
Print speed (colour, normal quality, A4/US Letter)	33 ppm	Sound power level (printing)	6.1 dB
Warm-up time	160 s	Design	
Time to first page (black, normal)	6.1 s	Built-in display *	✓
Time to first page (colour, normal)	6.7 s	Display	CGD
Copying		Display diagonal	10.9 cm (4.3")
Duplex copying *	✓	Control type	Touch
Time to first copy (black, normal)	7.7 s	Colour display	✓
Time to first copy (colour, normal)	8.7 s	Power	
Maximum number of copies	9999 copies	Power consumption (PowerSave)	0.08 W
Copier resize	25 - 400%	Power consumption (printing)	584 W
Auto fit function	✓	Power consumption (ready)	21.9 W
Edge erase function	✓	Power consumption (sleep)	0.72 W
Stamp function	✓	Power consumption (off)	0.08 W
Watermark copying	✓	Energy Star Typical Electricity Consumption (TEC)	0.34 kWh/week
Scanning		AC input voltage	100 - 240 V
Duplex scanning *	✓	AC input frequency	50/60 Hz
Scanning *	Colour scanning	Brand-specific features	
Optical scanning resolution *	600 x 600 DPI	HP Auto-On/Auto-Off	✓
Maximum scan resolution	600 x 600 DPI	HP Dynamic security	✓
Maximum scan area	216 x 297 mm		
Scanner type *	Flatbed scanner		
Scan technology	CIS		
Scan to	E-mail, Software, TWAIN, WIA		
Scan speed (colour)	32 ppm		

Scanning		Brand-specific features	
Scan speed (black)	39 ppm	Identity management: Role Based Access Control (RBAC) Walk-up and Remote Access; Admin PW Protected EWS and Remote Access, Self-signed Certificate; Encrypted passwords; Personal on-device user accounts; Account Lockout (time-based); Kerberos AuthN; LDAP authentication; 1000 user PIN codes; Optional HP and 3rd party passwordless, MFA solutions (e.g.; badge readers); Protected Access (embedded) end user passwordless MFA for Microsoft Entra ID; Proximity card reader, single sign-on, smart card. Network protection: IPsec/firewall with Certificate; Elliptic Curve Cryptography (ECC, EC-based certificates); Pre-Shared Key; Kerberos AuthN; Web Jetadmin fleet proxy; 802.1X (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS with Server Certificate Validation; Certificate Provisioning and CA support; Access Control List. Data privacy and protection: Storage Encryption; Encrypted PDF & Email (uses FIPS 140 validated crypto libraries from Microsoft); SSL/TLS 1.2, TLS 1.3 support (HTTPS; Encrypted Credentials; Secure encrypted print support via UPD; Device protection: Continuous malware monitoring; HP SureStart with Quantum Resistant BIOS firmware Integrity checking, PQC protection, and self-healing recovery; Allowlisting code validation (DLLs, EXEs, etc.) at time of use; Memory Shield hardware-enforced Runtime Intrusion Detection and Control Flow Integrity with self-healing recovery; AI-powered Connection Inspector network behavior anomaly detection with self-healing recovery; Trusted Platform Module 2.0; Configurable Service PIN; EU RED, UK PSTI, Australia Cybersecurity Act 2024 compliant; Embedded VPN (select HP Enterprise models); Wi-Fi security; WPA Enterprise; Security lock slot; USB host port disablement; Hardware integration pocket (HIP). Testing, Validation, Common Criteria Certification.; NIST security checklist; Supply Chain Security ISO/IEC 20243 Certifications. Fleet security management: HP Security Manager policy and device certificate management, fleet firmware vulnerability assessment; Compatible with Device Security Syslog Messages processed and accessible in SIEM tools; HP Workforce	
Image formats supported	JPEG, MTIFF, TIFF		
Document formats supported	PDF, XPS		
Input colour depth	24 bit		
Greyscale levels	256		
Scan drivers	TWAIN, WIA		
Fax			
Fax resolution (black)	300 x 300 DPI		
Fax transmission speed	3 sec/page		
Modem speed	33.6 Kbit/s		
Auto-redialing	✓		
Speed dialling	✓		
Fax forwarding	✓		
Fax delayed sending	✗		
Auto reduction	✓		
Features			
Recommended duty cycle	1600 - 4200 pages per month		
Maximum duty cycle *	100000 pages per month		
Duplex functions *	Print, Copy		
Digital sender	✓		
Number of print cartridges *	4		
Page description languages	PDF 1.7, PCL 5, PCL 6		
Printer fonts	Scalable, TrueType, Windows, PCL, PostScript	HP Security tools	
All-In-One-multitasking	✓		
Country of origin	Thailand		
HP segment	Enterprise		
Input & output capacity			
Total number of input trays *	2		
Total input capacity *	300 sheets		
Total output capacity *	150 sheets		
Paper tray 1 input capacity	50 sheets		
Paper tray 2 input capacity	250 sheets		
Multi-Purpose tray	✓		
Multi-Purpose tray input capacity	50 sheets		
Auto document feeder (ADF)	✓		
Auto document feeder (ADF) input capacity	50 sheets		
Maximum number of input trays	4		
Maximum input capacity	1400 sheets		
Maximum output capacity	150 sheets		
Paper handling			
Maximum ISO A-series paper size *	A4		
Maximum print size	216 x 356 mm		
Paper tray media types *	Plain paper, Glossy paper, Bond paper, Photo paper, Recycled paper, Matte paper, Envelopes, Card stock, Heavy paper, Thick paper, Lightweight paper, Rough paper, Postcard, Letterhead		
ISO A-series sizes (A0...A9) *	A4, A5, A6		
ISO C-series sizes (C0...C9)	C5, C6		
Non-ISO print media sizes	16K		
JIS B-series sizes (B0...B9)	B5, B6		
Envelopes sizes	B5, C5, C6, DL		
Photo paper sizes	10x15,14.8x10 cm		
Custom media width	76.2 - 216 mm		
Custom media length	127 - 356 mm		
Paper tray media weight	60 - 200 g/m²		
		System requirements	
		Windows operating systems supported	Windows 10 x64, Windows 10, Windows 11 x64, Windows 11
		Mac operating systems supported	Mac OS X 14.0 Sonoma, MacOS
		Other operating systems supported	ChromeOS, Android, iOS
		Operational conditions	
		Recommended operating temperature range (T-T)	15 - 27 °C
		Storage temperature (T-T)	-20 - 40 °C
		Operating temperature (T-T)	10 - 32.5 °C

Paper handling		Certificates	
Envelope feeder	No	Certification	CISPR 22:2008 (International) Class A, CISPR 32:2015 (International) Class A / EN 55032:2015 Class A + A11:2020, CISPR 35:2016 (International) / EN 55035:2017 + A11:2020, EN 61000-3-2:2019 + A11:2021, EN IEC 61000-3-3:2013+A1:2019 + A2:2021, FCC 47 CFR Part 15 Class A, ICES-003, Issue 7 Class A. Other EMC approvals as required by individual countries.
Ports & interfaces			
USB port	✓		
USB 2.0 ports quantity	3		
Network			
Ethernet LAN *	✓		
Ethernet LAN data rates	10,100,1000 Mbit/s		
Bluetooth	✓		
Security algorithms	SNMPv3, SSL/TLS, EAP-PEAP, EAP-TLS, TLS, FIPS 140, HTTPS, IPSec		
Mobile printing technologies	Mopria Print Service, Apple AirPrint		
Performance		Sustainability certificates	Blue Angel, ENERGY STAR
Maximum internal memory	4096 MB	Sustainable technologies and materials	ENERGY STAR certified; EPEAT registered; Contains post-consumer recycled plastic
Card reader integrated	✗	Weight & dimensions	
		Width	421 mm
		Depth	437 mm
		Height	384 mm
		Weight	20.4 kg
Packaging data			
		Package width	597 mm
		Package depth	497 mm
		Package height	493 mm
		Package weight	23.6 kg
Packaging content			
		Cartridge(s) included	✓
		Included cartridge capacity (black)	2300 pages
		Included cartridge capacity (CMY)	2000 pages
		Warranty card	✓
Logistics data			
		Pallet gross weight	527.9 kg
Technical details			
		Box contents	HP Color LaserJet Enterprise MFP 4801f printer; HP Black Original LaserJet Introductory Toner Cartridge (~2,300 pages); HP Cyan, Magenta, Yellow Original LaserJet Introductory Toner Cartridges (~2,000 pages each); Power Cord, Hardware Install Guide, Regulatory Flyer, Warranty Card(Japan, Brazil, Indonesia, Australia/New Zealand, Argentina, China)
		Master (outer) cases per pallet layer	4 pc(s)
		Compliance certificates	GS mark, CCC, BIS, cUL, UL, CE, BSMI
Other features			
		Number of users	10 user(s)
		Custom media sizes	Tray 1: 76.2 x 127 to 216 x 356 mm; Tray 2: 98 x 148 mm to 216 x 356 mm; optional Tray 3: 100 x 148 to 216 x 356 mm; optional Tray 4: 100 x 148 to 216 x 356 mm; Duplex (all trays): 148 x 148 mm to 216 x 356 mm
		Power supply type	Internal (Built-in) power supply

Other features	
Compatible operating systems	Windows 11 (64-bit and ARM64); Windows 10 (32-bit, 64-bit and ARM64); Android; iOS; macOS 14 Sonoma; macOS 15 Sequoia; macOS Tahoe v26; Linux; Linux: Debian 10; Linux: Debian 11; Linux: Elementary 6P; Linux: Fedora 31; Linux: Fedora 32; Linux: Fedora 33; Linux: Fedora 34; Linux: Fedora 35; Linux: Linuxmint 20.1; Linux: Linuxmint 20.2; Linux: ManjaroLinux 20.2; Linux: ManjaroLinux 21.0.7; Linux: Mxlinux 21; Linux: OpenSuse 15.1; Linux: OpenSuse 15.2; Linux: OpenSuse 15.3; Linux: Rhel 6; Linux: Rhel 7; Linux: Rhel 8; Linux: Ubuntu 20.04; Linux: Ubuntu 20.10; Linux: Ubuntu 21.04; Linux: Ubuntu 21.10; Linux: Zorin 15; Linux: Zorin 16; Chrome OS
Acoustic pressure emissions bystander (ready)	14 dB
Typical electricity consumption (TEC) number	0.340 kWh/Week (Blue Angel); 0.360 kWh/Week (Energy Star 3.0)
UNSPSC-code	43212110
Processor frequency	1.4 GHz
Electromagnetic compatibility	CISPR 22:2008 (International) Class A, CISPR 32:2015 (International) Class A / EN 55032:2015 Class A + A11:2020, CISPR 35:2016 (International) / EN 55035:2017 + A11:2020, EN 61000-3-2:2019 + A11:2021, EN IEC 61000-3-3:2013+A1:2019 + A2:2021, FCC 47 CFR Part 15 Class A, ICES-003, Issue 7 Class A. Other EMC approvals as required by individual countries.

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.