



HP LaserJet Enterprise 675R6A#B19 laser printer 1200 x 1200 DPI A4

Brand : HP

Product family: LaserJet Enterprise

Product code: 675R6A#B19

Product name : 675R6A#B19

HP LaserJet Enterprise 675R6A#B19. Print technology: Laser. Number of print cartridges: 1, Maximum duty cycle: 150000 pages per month. Maximum resolution: 1200 x 1200 DPI. Maximum ISO A-series paper size: A4. Print speed (black, normal quality, A4/US Letter): 50 ppm, Duplex printing. Display: CGD, Product colour: Blue



Printing		Power	
Duplex printing mode	Auto	Power consumption (ready)	4.89 W
Print resolution black	1200 x 1200 DPI	Power consumption (PowerSave)	0.02 W
Colour *	✗	Power consumption (off)	0.02 W
Print technology *	Laser	Energy Star Typical Electricity Consumption (TEC)	0.419 kWh/week
Duplex printing *	✓	AC input voltage	100 - 240 V
Maximum resolution *	1200 x 1200 DPI	AC input frequency	50/60 Hz
Print speed (black, normal quality, A4/US Letter) *	50 ppm	System requirements	
Warm-up time	145 s	Windows operating systems supported	Windows 10 x64, Windows 10, Windows 11 x64, Windows 11
Time to first page (black, normal)	4.1 s	Mac operating systems supported	Mac OS X 14.0 Sonoma, MacOS
Print margins (top, bottom, right, left)	4.23 mm	Other operating systems supported	ChromeOS, Android, iOS
Watermark printing	✓	Operational conditions	
Features		Operating temperature (T-T)	10 - 32.5 °C
Maximum duty cycle *	150000 pages per month	Storage temperature (T-T)	-20 - 40 °C
Recommended duty cycle	2500 - 12500 pages per month	Operating relative humidity (H-H)	10 - 80%
Printing colours *	Black	Sustainability	
Number of print cartridges *	1	Sustainability certificates	ENERGY STAR, Blue Angel, EPEAT Gold
Page description languages *	PDF 1.7, PCL 6	Sustainable technologies and materials	Mercury free; Recyclable through HP Planet Partners; Contains at least 5% post-consumer recycled plastic
Printer fonts	Scalable, TrueType, Windows, PCL, PostScript	Doesn't contain	Mercury
Country of origin	Vietnam	Weight & dimensions	
HP segment	Business	Width	400 mm
Input & output capacity		Depth	400 mm
Total number of input trays *	2	Height	295 mm
Total input capacity *	650 sheets	Pallet dimensions (W x D x H)	1200 x 1000 x 2318 mm
Total output capacity *	250 sheets	Weight	11.9 kg
Paper tray 1 input capacity	100 sheets		
Paper tray 2 input capacity	550 sheets		
Multi-Purpose tray	✓		
Multi-Purpose tray input capacity	100 sheets		

Input & output capacity		Packaging data	
Maximum number of input trays	5	Package width	511 mm
Maximum input capacity	2300 sheets	Package depth	497 mm
Maximum output capacity	250 sheets	Package height	438 mm
Paper handling		Package weight	15.7 kg
Maximum ISO A-series paper size *	A4	Packaging content	
Paper tray media types *	Plain paper, Bond paper, Recycled paper, Envelopes, Card stock, Labels, Transparencies, Rough paper, Letterhead	Warranty card	✓
ISO A-series sizes (A0...A9) *	A4, A5, A6	Cables included	AC
ISO B-series sizes (B0...B9)	B5	Brand-specific features	
ISO C-series sizes (C0...C9)	C5, C6	HP Dynamic security	✓
Non-ISO print media sizes	Oficio, 16K		
JIS B-series sizes (B0...B9)	B5, B6		
Envelopes sizes	B5, C5, C6, DL		
Photo paper sizes	10x15 cm		
Photo paper sizes (imperial)	3x5,4x6,5x7,5x8,8.5x13		
Custom media width	76.2 - 216 mm		
Custom media length	127 - 356 mm		
Paper tray media weight	60 - 200 g/m ²		
Ports & interfaces			
Direct printing *	✓		
USB port *	✓		
USB 2.0 ports quantity	1		
Network			
Wi-Fi *	✗		
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			
Internal memory *	4096 MB		
Maximum internal memory	4096 MB		
Flash memory	32 MB		
Sound pressure level (printing)	55 dB		
Sound power level (printing)	6.6 dB		
Design			
Market positioning *	Business		
Product colour *	Blue		
Built-in display *	✓		
Display	CGD		
Colour display	✓		
Display diagonal	10.9 cm (4.3")		
Control type	Touch		
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 IEC 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.		
Power			
Power consumption (printing) *	552.4 W		

Brand-specific features	
HP Security tools	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, HP Authentication Suite with Workpath); Protected Access (embedded) end user passwordless MFA for Microsoft Entra ID; Proximity card reader, single sign-on, smart card, CAC support. 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); Secure Erase with job storage (3x overwrite for HDD, cryptographic erase for SSD); SSL/TLS 1.2, TLS 1.3 support (HTTPS; Encrypted Credentials; Secure encrypted print support via UPD; AI-enabled Guided Redaction data security (select models). 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); HP LaserJet Workflow Accelerator Card support (select HP Enterprise models); Wi-Fi security; WPA Enterprise; Security lock slot; USB host port disablement; Hardware integration pocket (HIP). Testing, Validation, Governance, and Compliance: FIPS 140-2, 140-3, Common Criteria Certification; HP Workpath support (select models); 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 Experience Platform Support (select models); Original HP Enterprise Cartridge Security.

Logistics data	
Pallet gross weight	330 kg
Layers per pallet	5 pc(s)
Products per pallet	20 pc(s)
Technical details	
Master (outer) cases per pallet layer	4 pc(s)
Compliance certificates	CECP, GS mark, CCC, BIS, cUL, UL, CE, BSMI
Other features	
Recommended system requirements	2 GB available hard disk space; Internet connection; USB port; Internet browser. 2 GB available hard drive space; Internet connection or USB port.
Recommended humidity operating range	30 - 70%
Power supply type	Built-in 3-Pin 115V or 220V Internal Power Supply
Recommended operating temperature range (T-T)	15 - 27 °C
Custom media sizes	Tray 1: 76.2 x 127 to 216 x 356 mm; Tray 2: 105 x 148 to 216 x 356 mm; Optional 550-sheet Tray: 105 x 148 to 216 x 356 mm; Envelope Feeder Accessory: 98 x 162 to 178 x 254 mm
Envelope feeder	Yes
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 IEC 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.
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: 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 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; SAP
Pallet dimensions (W x D x H) (imperial)	1199.9 x 1000 x 2318 mm (47.2 x 39.4 x 91.3")
Pallet weight (imperial)	330 kg (727.5 lbs)
Typical electricity consumption (TEC) number	0.419 kWh/Week (Blue Angel); 0.400 kWh/Week (ENERGY STAR 3.0)
UNSPSC-code	43212105
Box contents	HP LaserJet Enterprise 5502dn Printer; HP Original LaserJet Toner Cartridge (~6,000 pages); Regulatory flyer; Unpack Flyer; Installation Guide; Power cord; Warranty Cards; Support flyers/phone number list
Printing	Mono printing



0198415437792



198415437792

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.