HP Color LaserJet 3700
printer series

Get professional colour, high quality output and great value for your money with the HP Color LaserJet 3700 printer series. It's an affordable, reliable, colour network printer series delivering great performance and ease of use.

HP Color LaserJet 3700/n/dn

HP Color LaserJet 3700dtn

The Color LaserJet 3700 series is ideal for small workgroups from 2-15 users in small and medium sized businesses and remote offices of large enterprises who need a reliable, easy-to-use, low cost solution to meet their growing need to print professional colour documents.

Get great results from an HP Color LaserJet printer you know you can always rely on.

• HP quality and reliability are evident with every page.
• Optimal-yield print cartridges are designed for very efficient usage, and reliable and time-saving operation.
• Smart printing technology precisely monitors toner levels for supplies status, which you can check at a glance on the control panel or your monitor.
• Expandable memory from 64 MB up to 488 MB RAM lets you handle a variety of print jobs.

Effortless results every time with this easy-to-use colour printer.

• This printer is easy to use with only four print cartridges which are simple to replace through a single door on the printer.
• The all-in-one supplies design provides fast, efficient operation while reducing the amount of supplies to be ordered and maintained.
• Easy-to-use print drivers and software with driver language support for any operating system environment.
• Designed for workgroup use with a variety of networking options including wireless.*

Print vibrant colour documents quickly and efficiently without paying extra for the privilege.

• Fast colour and mono printing with the affordable HP Color LaserJet 3700 printer.
• Print colour and black and white at an impressive 16 ppm. No wait for the first page to print thanks to HP's instant-on fuser.
• Save time, money and paper with automatic two-sided printing which cuts paper consumption in half, resulting in real budget savings.**
• The intuitive control panel includes at a glance supplies status, so you'll know when it's time to order new ones.

* Available with the HP Color LaserJet 3700n, dn, dtn
** Available with the HP Color LaserJet 3700dn, dtn

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Technical specifications

Print speed	Colour A4: 16 ppm Black A4: 16 ppm First page out: 20 secs (from "Ready" and "Powersave") Print speed will be affected by media type, paper size, job complexity, host operating system and performance, and connectivity/cable type.
Processor	350 MHz MIPS RISC
Memory	3700/n: 64 MB, 3700dn/dtn: 128 MB, expandable to 448 MB
Print technology	In-line colour laser printing technology
Print resolution	600 x 600 dpi with HP Imageret 2400
Printer languages	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation, native PDF
Typefaces/fonts	80 internal fonts available for both PCL and PostScript emulation, 80 printer-matching screen fonts in TrueType format available with the software solution; Euro symbol built-in (€)
Duty cycle	Up to: 55,000 pages per month
Print margins	Top: 2 mm, left: 2 mm, right: 2 mm, bottom: 2 mm

Paper handling

Input	Capacity	Weight	Size
Tray 1	100 sheets, 50 labels or transparencies, 40 cards, 10 envelopes	60 to 216 g/m²	Minimum size: 76 x 127 mm, maximum size: 216 x 356 mm
Tray 2	250 sheets	60 to 105 g/m²	A4, Letter, Legal, Executive, A5, B5 (JIS/ISO)
Tray 3	500 sheets	60 to 105 g/m²	A4, Letter
Duplex unit	–	60 to 105 g/m²	A4, Letter, Legal, Executive, JIS B5

Output: Sheets: 175 (150 face down, 25 face up), envelopes: 10, transparencies: 175 (150 face down, 25 face up)
Duplex printing: HP Color LaserJet 3700/n printer: Manual. HP Color LaserJet 3700dn/dtn printer: Automatic (standard)

Media types	Paper (plain, letterhead, prepunched, preprinted, recycled, glossy), tough media, transparencies, envelopes, labels, and cardstock
Interface and connectivity	HP Color LaserJet 3700 printer: USB port, IEEE 1284-compliant bi-directional parallel port, 1 open EIO slot Optional: HP Jetdirect 615n internal print server HP Color LaserJet 3700n/dn/dtn printer: USB port, IEEE 1284-compliant bi-directional parallel port, HP Jetdirect 615n internal print server in EIO slot
Operating systems compatibility	Microsoft® Windows® 98, 98 SE, NT 4.0, Me, 2000, XP (32-bit)*, Windows Server 2003 (32-bit)*, Mac OS 9.1 and above, Mac OS X v 10.2 and above. For a list of printer drivers and updated HP printer software for the HP Color LaserJet 3700 series printer, go to http://www.hp.com/support/clj3700 *driver support is provided for 64-bit OS, but no installer or toolbox support
Network operating systems compatibility	Microsoft® Windows® 98, Me, NT 4.0, 2000, XP, Apple Macintosh v 9.1 and later, Macintosh OS X v 10.1 and later; Novell NetWare 3.2, 4.2, 5.x, 6, Red Hat Linux 6.x and later, SuSE Linux 6.x and later, HP-UX 10.20, 11.x, Solaris 2.5x, 2.6, 7, 8 (SPARC systems only), IBM AIX 3.2.5 and later (requires software from the NOS vendor). Compatible network protocols: TCP/IP, IPX/SPX, AppleTalk, Apple Rendezvous compatible, DLC/LLC, Auto-IP, IP Direct Mode, FTP Printing, NDS, NCP, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP v1 & v2c, HTTP. Note: Not all protocol and operating system combinations are supported. For more information, refer to http://www.hp.com/go/jetdirect. Advanced security with: SNMP v3, SSL/TLS (HTTPS).
Minimum system requirements	Windows® 98: P90 with 16 MB RAM, Windows Me: P150 with 32 MB RAM, Windows NT® 4.0: P90 with 32 MB RAM, Windows 2000: 300 MHz processor with 64 MB RAM, Windows XP: 300 MHz processor with 64 MB RAM, Mac OS 8.6, 9.0, 9.04, 9.1, 9.2, 10.1, 180 MB of free hard disk space (more because of e-toolbox), CD-ROM drive or Internet connection, dedicated USB (or IEEE-1286 parallel) connectivity port Mac OS 9.0, 9.04, 9.1, 9.2 with 96 MB RAM, Mac OS X v 10.1 and later with 128 MB RAM
Control panel	Intuitive operation and easy to understand messages, two-line LCD display and three LED status lights; "Stop", "Help" buttons; display function buttons to make display menu selections
Printer management	HP Color LaserJet 3700 Toolbox, HP Web Jetadmin, HP Embedded Web Server, HP Printer Status and Alerts.
Power	Requirements: Input voltage 100 to 127 VAC (± 10%), 50/60 Hz (± 2 Hz), 5 amp; input voltage 220 to 240 VAC (± 10%), 50/60 Hz (± 2 Hz), 3 amp Supply type: Built-in, 100 to 127 VAC (± 10%), 50/60 Hz (± 2 Hz), 5 amp; or 220 to 240 VAC (± 10%), 50/60 Hz (± 2 Hz), 3 amp
Power consumption	220 V model (maximum): 0.3 watts (off), 26 watts (ready/standby), 400 watts (printing); 110 V model (maximum): 0.3 watts (off), 26 watts (ready/standby), 400 watts (printing)
Dimensions (w x d x h)	Out of package: HP Color LaserJet 3700/n/dn printer: 500 x 447 x 467 mm, HP Color LaserJet 3700dtn printer: 500 x 447 x 603 mm. Packaged: HP Color LaserJet 3700/n/dn printer: 800 x 600 x 718 mm, HP Color LaserJet 3700dtn printer: 800 x 600 x 1016 mm
Weight	Out of package: HP Color LaserJet 3700/n/dn printer: 33.5 kg (without supplies), HP Color LaserJet 3700dtn printer: 38.8 kg Packaged: HP Color LaserJet 3700/n/dn printer: 47.7 kg, HP Color LaserJet 3700dtn printer: 54.2 kg
Operating environment	Environmental ranges: Operating temperature: 10 to 27° C, recommended operating temperature: 17 to 25° C; operating humidity: 10 to 70% RH, recommended operating humidity: 20 to 60% RH; storage temperature: 0 to 35° C; storage humidity: 10 to 90% RH (non-condensing). Noise level per ISO 9296: sound power: LwAd 6.4 B(A) printing, 0 B(A) standby, sound pressure: LpAm 53 dB(A) printing, 0 dB(A) standby
Certifications	Carries CE marking for EU & EFTA countries (Compliant to Low Voltage Directive 73/23/EEC / EMC Directive 89/336/EEC, Class 1 Laser/LED (further details, see Declaration of Conformity). Further compliance is given for: Russia GOST, Poland B-Mark, Czech Republic (CSN *), Estonia (EEI *), Hungary (MEEI *), Lithuania (LS *), Slovakia (STN *), Slovenia (SQI *), South Africa (SASB *) (* = IEC 60950, IEC 60825) Voluntary Certification: TÜV-GS approved, EPA Energy Star® compliant.
Warranty	One-year on-site HP warranty, with phone and web support

Ordering information

Q1321A	HP Color LaserJet 3700 printer, HP Color LaserJet print cartridges (cyan/magenta/yellow/black - 6000 page capacity each (@ 5% coverage)), 64 MB memory, Tray 1: 100-sheet multi-purpose tray, Tray 2: 250-sheet input tray, power cord, one-year on-site warranty (HP authorised service provider)
Q1322A	HP Color LaserJet 3700n includes same as above plus: HP Jetdirect 615n internal EIO print server: Fast Ethernet (10/100Base-TX)
Q1323A	HP Color LaserJet 3700dn includes same as above plus: additional 64 MB memory and automatic two-sided printing
Q1324A	HP Color LaserJet 3700dtn includes same as above plus: Tray 3: 500-sheet paper tray (not installed)

Accessories

Q2486A	500-sheet paper feeder and tray (tray 3)
C4287A	HP 4 MB Flash DIMM
C7848A	HP 64 MB SDRAM DIMM
C7850A	HP 128 MB SDRAM DIMM
C9653A	HP 256 MB SDRAM DIMM
C4103A	HP Fast InfraRed (FIR) pod

Cables

C2946A	HP IEEE 1284-compliant bi-directional parallel cable, 3 m
C6518A	USB cable, 2 m
C6520A	Hi-Speed USB 2.0 cable, 3 m

Supplies

Q2670A	Black print cartridge (6,000 pages at 5% coverage)
Q2681A	Cyan print cartridge (6,000 pages at 5% coverage)
Q2682A	Yellow print cartridge (6,000 pages at 5% coverage)
Q2683A	Magenta print cartridge (6,000 pages at 5% coverage)

Connectivity

J4135A	HP Jetdirect connectivity card: USB, serial, and LocalTalk
J6072A	HP bt1300 Bluetooth wireless printer adapter (for USB or parallel)
J6057A	HP Jetdirect 615n Fast Ethernet (10/100Base-TX) internal print server
J6035C	External 175x, 10/100 Ethernet, full-speed USB
J6058A	HP Jetdirect 680n wireless EIO
J6061A	HP Jetdirect 380x wireless USB
J7942A	HP Jetdirect en3700 external print server: 10/100Base-TX (Hi-Speed USB 2.0)

Maintenance kits

Q3658A	Image transfer kit
Q3655A	Image fuser kit (110-127V)
Q3656A	Image fuser kit (220-240V)

Service & support

U8037A/E	HP Care Pack, 3-year, next-day on-site
U8038A/E	HP Care Pack, 3-year, same-day on-site
U8039PA/PE	HP Care Pack, 1-year, next-day on-site
U8040PA/PE	HP Care Pack, 1-year, 13 x 5 same-day on-site

http://www.hp.com   http://www.hp.com/uk/colour